Journal of the American Osteopathic Association
Index to Volume 96

The index is divided into an AUTHOR INDEX and a SUBJECT INDEX. Monthly page numbers are continuous through each issue. Items indexed from the reader sections are identified by volume page numbers, which are continued from month to month. Inclusive pagination for reader pages by month is as follows:

Month	Pages
January	1-64
January Supplement	S1-S20
February	65-132
February Supplement	S1-S20
March	135-194
April	195-258
May	259-320
June	321-378
July	379-438
July Supplement	S1-S21
August	439-500
September	501-568
September Supplement	S1-S21
October	569-634
November	635-708
December	709-770
December Supplement	S1-S20

Included in the AUTHOR INDEX are entries arranged in alphabetical order for authors of original articles. Also included are listings for authors of signed editorials, reviews, letters, and research abstracts.

The SUBJECT INDEX includes entries for all original articles, editorials, letters, and research abstracts.

Editorial titles are listed alphabetically under the heading EDITORIALS.

MEDI-NOTES include entries by month, with subjects and pagination. AACOM UPDATE, EDITORIAL COMMENTS, and FEDERAL UPDATE also include entries by month, with subject and pagination. Entries for book reviews (identified by "BR") are indexed alphabetically by reviewers, under subject classification, under "Books." Entries for software reviews (identified by "SR") are indexed alphabetically by reviewer, under subject classification, under "S."

Author Index

Included in this author index are entries arranged in alphabetical order for authors of original articles identified by an asterisk (*), with case reports further identified by the letters "CR." Letters are identified by the letter "L," and research abstracts are identified by the letters "RES." Also included are listings of authors of signed editorials, identified by the letter "E," and book reviews, by the letters "BR." Supplements to issues are designated by month and "Suppl."

[A]

Abboud A: See Zanakis MF

Abraham David: See Narr Lois Lucente

Agarwal PJ: See Smith David M

Aldrich JA: See Condon FJ

Alessi Paul: See Narr Lois Lucente

Allen Thomas Wesley: 'Active ingredient' for a healthy life, 722-E, Dec

—Smoking cessation is *not* an oxymoron, 460-E, Aug

Ally A: See Caringi DC

Ames Elliot L: Carpal tunnel syndrome and motor vehicle accidents, 223,* Apr

Amundson Dennis E, Olsen John C, Wade David S: Partial central diabetes insipidus complicating nonketotic hyperglycemic hyperosmolar coma, 603*-CR, Oct

Amundson Dennis E, Perri John F: Community-acquired pneumonia in the managed care environment, S16,* Apr Suppl

Andrews MA: See Goltz Curt

Andrews Nancy J: Diabetes education: A key to patient compliance, S4,* Jul Suppl

Areman R: See Lewandoski MA

[B]

Bahl Sachin: See Mozersky Robert P

Bahl Vijay K: See Mozersky Robert P

Baker HH, Cope MK, Hassen A, Wager MA, Steele KM: Assessment of attitudes of graduating osteopathic medical students, 489-RES, Aug

Banks Melanie A, Mughal Yasmin, Mughal Dawna T, Sexton Russell C: Nutrition education at LECOM, 489-RES, Aug

Banks Melanie A: See Judson Kenneth G Jr

Banazak Deborah A: Common geropsychiatric problems in primary care: A primer on recognition and management, S6,* Jan Suppl

Baron David A: Editor's message to AOA members, Cover 2-E, Jan Suppl

Bascharon RA, Smith TS, Meyer H, Romano FD: Effects of weight training in the prevention of rotator cuff injuries in adolescent competitive swimmers, 558-RES, Sep

Basehore P: See Cavalieri TA

Baudier MM: See Fawzy A

Beal Myron C: See Friedman Harry D

Becher John W: Teaching CPR: Someone's life depends on it, 340-E, Jun

Becher JW, Burton BJ, Dalsey WC, McGee DL: Use of videotape review in training emergency medicine residents in pediatric resuscitation, 566-RES, Sep

Becker Alan R: *Counterstrain Handbook of Osteopathic Technique,* 332-BR, Jun

Bele M: See Zanakis MF

Belkoff Laurence H: See Mene Matthew P

Berlin Elliot: See Judson Kenneth G Jr

Berman MA: See Goldstein FJ

Bertoli Robert: See Saul Howard M

Bigland-Ritchie B: See Howell JN

Blackwell Deborah: See Pertusi Raymond M

Blair Christopher: *A.D.A.M. Comprehensive,* 522-SR, Sep

—*Breast Cancer Lighthouse,* 583-SR, Oct

Journal of the American Osteopathic Association
Index to Volume 96

The index is divided into an AUTHOR INDEX and a SUBJECT INDEX. Monthly page numbers are continuous through each issue. Items indexed from the reader sections are identified by volume page numbers, which are continued from month to month. Inclusive pagination for reader pages by month is as follows:

Month	Pages
January	1-64
January Supplement	S1-S20
February	65-132
February Supplement	S1-S20
March	135-194
April	195-258
May	259-320
June	321-378
July	379-438
July Supplement	S1-S21
August	439-500
September	501-568
September Supplement	S1-S21
October	569-634
November	635-708
December	709-770
December Supplement	S1-S20

Included in the AUTHOR INDEX are entries arranged in alphabetical order for authors of original articles. Also included are listings for authors of signed editorials, reviews, letters, and research abstracts.

The SUBJECT INDEX includes entries for all original articles, editorials, letters, and research abstracts.

Editorial titles are listed alphabetically under the heading EDITORIALS.

MEDI-NOTES include entries by month, with subjects and pagination. AACOM UPDATE, EDITORIAL COMMENTS, and FEDERAL UPDATE also include entries by month, with subject and pagination. Entries for book reviews (identified by "BR") are indexed alphabetically by reviewers, under subject classification, under "Books." Entries for software reviews (identified by "SR") are indexed alphabetically by reviewer, under subject classification, under "S."

Author Index

Included in this author index are entries arranged in alphabetical order for authors of original articles identified by an asterisk (*), with case reports further identified by the letters "CR." Letters are identified by the letter "L," and research abstracts are identified by the letters "RES." Also included are listings of authors of signed editorials, identified by the letter "E," and book reviews, by the letters "BR." Supplements to issues are designated by month and "Suppl."

[A]

Abboud A: See Zanakis MF

Abraham David: See Narr Lois Lucente

Agarwal PJ: See Smith David M

Aldrich JA: See Condon FJ

Alessi Paul: See Narr Lois Lucente

Allen Thomas Wesley: 'Active ingredient' for a healthy life, 722-E, Dec

—Smoking cessation is *not* an oxymoron, 460-E, Aug

Ally A: See Caringi DC

Ames Elliot L: Carpal tunnel syndrome and motor vehicle accidents, 223,* Apr

Amundson Dennis E, Olsen John C, Wade David S: Partial central diabetes insipidus complicating nonketotic hyperglycemic hyperosmolar coma, 603*-CR, Oct

Amundson Dennis E, Perri John F: Community-acquired pneumonia in the managed care environment, S16,* Apr Suppl

Andrews MA: See Goltz Curt

Andrews Nancy J: Diabetes education: A key to patient compliance, S4,* Jul Suppl

Areman R: See Lewandoski MA

[B]

Bahl Sachin: See Mozersky Robert P

Bahl Vijay K: See Mozersky Robert P

Baker HH, Cope MK, Hassen A, Wager MA, Steele KM: Assessment of attitudes of graduating osteopathic medical students, 489-RES, Aug

Banks Melanie A, Mughal Yasmin, Mughal Dawna T, Sexton Russell C: Nutrition education at LECOM, 489-RES, Aug

Banks Melanie A: See Judson Kenneth G Jr

Banazak Deborah A: Common geropsychiatric problems in primary care: A primer on recognition and management, S6,* Jan Suppl

Baron David A: Editor's message to AOA members, Cover 2-E, Jan Suppl

Bascharon RA, Smith TS, Meyer H, Romano FD: Effects of weight training in the prevention of rotator cuff injuries in adolescent competitive swimmers, 558-RES, Sep

Basehore P: See Cavalieri TA

Baudier MM: See Fawzy A

Beal Myron C: See Friedman Harry D

Becher John W: Teaching CPR: Someone's life depends on it, 340-E, Jun

Becher JW, Burton BJ, Dalsey WC, McGee DL: Use of videotape review in training emergency medicine residents in pediatric resuscitation, 566-RES, Sep

Becker Alan R: *Counterstrain Handbook of Osteopathic Technique,* 332-BR, Jun

Bele M: See Zanakis MF

Belkoff Laurence H: See Mene Matthew P

Berlin Elliot: See Judson Kenneth G Jr

Berman MA: See Goldstein FJ

Bertoli Robert: See Saul Howard M

Bigland-Ritchie B: See Howell JN

Blackwell Deborah: See Pertusi Raymond M

Blair Christopher: *A.D.A.M. Comprehensive,* 522-SR, Sep

—*Breast Cancer Lighthouse,* 583-SR, Oct

—*Computers in the Primary Care Office*, 332-SR, Jun
—*The Interactive Skeleton*, 582-SR, Oct
—*The World's Best Anatomical Charts on CD-ROM*, 210-SR, Apr
Blatstein Lee M, Ginsberg Phillip C: Spontaneous renocolic fistula: A rare occurrence associated with renal cell carcinoma, 57-CR,* Jan
Blue WT, Nemitz JW: Rat brain cell culture model for the study of myelination and demyelination in multiple sclerosis, 564-RES, Sep
Boisvert Craig: See Hudgins Patricia M
Bond Guy H, Hudgins Patricia M: Vanadate reveals intermediate-affinity sites for Mg and K on NaK-ATPase, 564-RES, Sep
Bonyo Benson: See Carlsen Wayne
Borghaei H: See Fowler MJ Jr
Borghaei RC: See Fowler MJ Jr
Borghaei RC: See Borghei H
Borghei H, Thornton RD, Brent L, Borghaei RC, Pease EA, Mochan E: Metabolic events associated with loss of body cell mass in patients with rheumatoid arthritis, 555-RES, Sep
Bosak A: See Hallas BH
—See Lehman S
—See Wells MR
Bradlee David M: See Langer Eric S
Brady RE, Rottman J, Kappler R, Veith E: Osteopathic manipulation to treat musculoskeletal pain associated with pregnancy, 553-RES, Sep
Bratzler Dale W: Updated quality indicators for the Cooperative Cardiovascular Project, 25-L, Jan
Brault JS, Earman WA, Cook RD, Kappler RE, Lee SL: Natural history of herniated nucleus pulposus chondrocytes, 485-RES, Aug
Brault JS: See Lee SL
Brenic S: See Hedlund EC
Brent L: See Borghei H
Bronersky Verna M, Falbo Pamela Winslow: Osteopathic graduate medical education, 665,* Nov
Bronzino J: See Mokler DJ
Brose John: See Xu Gang
Brown Andrew: See Foresman Brian H
Brown Andrew C: See Pertusi Raymond M
Brown DE, Schriefer JA, Westerik JO, Scott LC, Cook P, Snider KT: Beta-adrenergic receptor site changes and vasodilation ability of rats fed the repartitioning agent L644,969, 561-RES, Sep
Brown Jean D, Jackson Alice, O'Callaghan Roni, Johnson Gary, VanWagoner J Dallas, Cooper Stephen A: Bromfenac sodium, acetaminophen plus oxycodone, ibuprofen, and placebo in the relief of postoperative pain, 555-RES, Sep
Brown Lawrence H: See Craig Zane G
Brunvoll G: See Goldstein FJ
Buchanan Sam W: See Hillhouse Renee A
Burton BJ: See Becher JW
Buser Boyd R: See Paul Frank A
Byrd Lorraine Rose, Vogel H Lauren: Ischemic cerebellar infarct in a 5-year-old boy: Sequela to minor back trauma, 245*-CR, Apr

[C]

Calabrese Leonard H, Nieman David C: Exercise, immunity, and infection, 166,* Mar
Caleel Richard T: See Gray Michael W
—See Mason Richard W
Caringi DC, DiGiacco RJ, Mokler DJ, Koester D, Ally A: Modulation of cardiovascular responses to muscle contraction by activation of 5-HT_{1A} receptors in the ventrolateral medulla, 486-RES, Aug
Carlsen Wayne, Pfeiffer Barbara, Marx Tracy, Bonyo Benson: Geriatric education in osteopathic medical schools, 705,* Nov
Carnahan Kevin P: See Cynar Mark A
Carpentieri A: See Zanakis MF
Castellano JC: See Prozialeck WC
Cavalieri TA, McComb D, Basehore P, Perweiler E, Forman LJ, Chopra A: Characterizing the effective advance directive, 554-RES, Sep
Chila AG: See Howell JN
Chilton Robert J: Evaluating and treating patients for coronary artery disease, S2,* Feb Suppl
Chiusano Michael A, Finkelstein Leonard H, Mene Matthew, Ginsberg Phillip C: Use of predeposited autologous blood plus intraoperative autotransfusion compared with use of predeposited autologous blood alone in radical retropubic prostatectomy, 160,* Mar
Chleboun GC: See Howell JN
Chopra A: See Cavalieri TA
—See Shrier EM
Ciervo Carman A: See Gilliss Adam C
Classen Gary J: See Smith David M
Clofine Richard J: Controversy surrounding newborn circumcision continues, 273-L, May
Coffman Leland M: See Finkelstein Leonard H
Colucci RA, Goodrum KJ: Lack of interleukin-5 (IL-5) production from T-lymphocytes isolated from fibromyalgia patients and healthy controls after being cultured with 1,1′-ethylidenebis (tryptophan) (EBT), A suspected causal contaminant of eosinophilia-myalgia syndrome, 564-RES, Sep
Conatser RR: See Howell JN
Condon FJ, Mapes RA, Aldrich JA: Attention-deficit/hyperactivity disorder: Incidence, diagnosis and treatment practices among osteopathic pediatricians, 490-RES, Aug
Cook Eric: See Ragucci Mark V
Cook Joseph N: See Winters Frank D
Cook Michael A, Manfredi Orlando L, Kasaw Sarah, Murukutla Seetha: Primary skeletal lymphoma imaging and pathologic correlation, 610*-CR, Oct
Cook Michael A, Nedunchezian Deeptha, Manfredi Orlando L: Acute appendicitis secondary to non–0 group 1 *Vibrio cholerae*, 432*-CR, Jul
Cook P: See Brown DE
Cook RD: See Brault JS
—See Lee SL
Cooper Stephen A: See Brown Jean D
Cooperstock Michael: See Hopp Russell J
Cope MK: See Baker HH
Corey L: See Schacker T
Cox Donald: See Simpson David A
Cox MM: See Silberstein TA
Craig Jill: See Craig Timothy J
Craig Timothy J: Assessment of care of patients with asthma in a family practice training program, 305,* May
—Editor's message, Cover 2-E, Sep Suppl
—Editor's message to AOA members, Cover 2-E, Apr Suppl
—Management of hypersensitivity pneumonitis, S11,* Apr Suppl
Craig Timothy J, Greenwald Mark,

Kauffmann Vanessa, Craig Jill: Use of astemizole in a large group practice, 352,* Jun
Craig Timothy J: See Singh Renu F
Craig Zane G, Ramey Jack M, Rochowiak Michael W, Brown Lawrence H, Teitelbaum Howard: Serum estradiol in the differential diagnosis of ectopic pregnancy, 461,* Aug
Cuccia A: See Spreen KA
Cummings Mark: See Xu Gang
Cynar Mark A, Vieder Sanford J, Carnahan Kevin P: Chest pain centers: A community hospital approach with an emphasis on treatment algorithms, S10,* Feb Suppl

[D]

D'Agate D: See Lewandoski MA
D'Almeida Michael J, McQuiston James H: Giant sigmoid diverticulum, 309*-CR, May
D'Alonzo Gilbert E: See Roy Bruce
Dalsey WC: See Becher JW
Davis AM: See Robbins HJ
Degenhardt Brian F, Kuchera Michael L: Update on osteopathic medical concepts and the lymphatic system, 97,* Feb
DeLisle Henry: See Ward Mary Hendryx
Del Rosso JQ: Appropriateness of liver monitoring, 556-RES, Sep
—Itraconazole for the treatment of onychomycosis and dermatomycosis: The one-week "pulse" approach, 556-RES, Sep
—Treatment of onychomycosis and tinea pedis with intermittent itraconazole therapy, 607*-CR, Oct
Dennis Charles: See Kutoloski Karen S
Dickerman Joel, Rich Pamela: Curriculum goals for the training of osteopathic family practice residents for the year 2000, 181,* Mar
Dickerman RD, Zachariah NY, Fungwe T, McConathy WJ: Extrahypothalamic regulation of vasopressin by steroids, 486-RES, Aug
DiGiacco RJ: See Caringi DC
DiMarcangelo Mark T: See Weiner Harvey M
DiMeo J: See Zanakis MF
Doig Christopher: See Simpson David A
Dolan Sandra: See Glatz Lisa
Dora David L: See Winters Frank D
Dorin R: See Lewandoski MA
Dowell RT: See Sexton RC
Drasby E: See Lewandoski MA
—See Zanakis MF
Dugan EP: See Steele TF
Dyer D: See Zanakis MF

[E]

Earman WA: See Brault JS
Earman W Jr: See Lee SL
Einspanier Glennon R: See Mason Richard W
Eisenhart A, Gaeta T, Ettlinger H, Rampil L, Rosario M: Emergency department evaluation of osteopathic manipulative therapy in the acute ankle sprain, 486-RES, Aug
Elmore AT, Smith TS, Smith JM: Nitric-oxide suppression of vascular reactivity to norepinephrine in aorta from streptozotocin diabetic rat, 565-RES, Sep
Ettlinger H: See Eisenhart A

[F]

Falbo Pamela Winslow: See Bronersky Verna M
Fallahnejad Manoucher: See Sing Ronald F
Famciclovir Genital Herpes Collaborative Study Group: See Loveless M
Fawzy A, Fontenot C, Baudier MM, Guthrie R, Siegel R: Current practice patterns among primary care physicians in management of benign prostatic hyperplasia and prostate cancer screening, 490-RES, Aug
Fazzini EA: See Galler RM
Fazzini Enrico: See Galler Robert Michael
Findley TW: See Robbins HJ
Finkelstein Leonard H, Coffman Leland M: Acute cholecystitis or metastatic renal cell carcinoma? A diagnostic dilemma, 314*-CR, May
Finkelstein Leonard H: See Chiusano Michael A
—See Mene Matthew P
Finn WE, Willman MR: Comparative electroretinograms in surgically induced amblyopic kittens, 562-RES, Sep
Fontenot C: See Fawzy A
Foresman Brian H, Friess Gregory, Brown Andrew, Slocum Philip, McIntosh William: Acute diplopia and a solitary lung mass: A unique presentation of light chain myeloma, 371*-CR, Jun
Foresman Brian H: See Ward Mary Hendryx
Forman L: See Shrier EM
Forman LJ: See Cavalieri TA
Forman Mitchell D: See Pertusi Raymond M
Fowler MJ Jr, Lisby PA, Borghaei RC, Borghaei H, Pease EA, Ni X, Mochan E, Thornton RD: Identification of IL-1 induced genes in human synovial fibroblasts, 561-RES, Sep
Frank Jesse J: See Purdy W Randolph
Freydl KR: See Lee SL
Friedman Harry D, Johnston William L, Kelso Albert F, Schwartz Frederic N, Beal Myron C, Seffinger Michael A: Standardization of the hospital record for osteopathic structural examination: Part 2. Effects of an educational intervention on documentation of palpatory and structural findings and diagnosis, 529,* Sep
Friess Gregory: See Foresman Brian H
Fry Lincoln J: Preliminary findings on the use of osteopathic manipulative treatment by osteopathic physicians, 91,* Feb
Fuglevand AJ: See Howell JN
Fungwe T: See Dickerman RD

[G]

Gaeta T: See Eisenhart A
Galambos DJ, Ross LS, Lilly SM, Zook JM: Axonal pathfinding in the mouse auditory brainstem, 562-RES, Sep
Gallagher R Michael: See Gilliss Adam C
Galler RM, Hallas BH, Wells M, Vaiyda U, Fazzini EA: Olfactory neuroepithelium spinal cord overlays, 563-RES, Sep
Galler Robert Michael, Hallas Brian H, Fazzini Enrico: Current trends in the pharmacologic and surgical treatment of Parkinson's disease, 228,* Apr
Gargulinski Richard B, Simpson David A, Wishnow Robin, Rentz Louis E, Jones Margaret Z: Churg-Strauss syndrome, 428*-CR, Jul
Germano J: See Zanakis MF
Gilliss Adam C, Mueller Loretta, Gallagher R Michael, Ciervo Carman A:

Cervical somatic dysfunction and primary headache disorder, 553-RES, Sep
Ginsberg Phillip C: See Blatstein Lee M
—See Chiusano Michael A
Gittins Mark E, Krauss William D: Single photon emission computed tomography scanning in diagnosis of a rare pelvic avulsion fracture, 544*-CR, Sep
Glaser KB: See Hedlund EC
Glassburn John R: See Saul Howard M
Glatz Lisa, Dolan Sandra: Certification of osteopathic physicians, 675,* Nov
Glonek TO: See Lee SL
Glover John C: *Jones Strain–Counter-Strain*, 194-BR, Mar
Goldstein FJ, Berman MA, Jeck S, Brunvoll G: Effect of pre-operative morphine (MOR) upon postop pain after total abdominal hysterectomy (TAH) or myomectomy, 555-RES, Sep
Goltz Curt, Andrews MA: Effect of trimethylamine N-oxide (TMAO) on the function of contractile proteins in low ionic strength ionic environments, 561-RES, Sep
Goodrum KJ: See Colucci RA
Gowman David P: See Stomel Robert J
Gracy RW: See Talent JM
Grandison D: See Spreen KA
Gray Michael W, Caleel Richard T: Hürthle cell carcinoma of the thyroid, 250*-CR, Apr
Gray Michael W, Caleel Richard T, Sorg Roger J: Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques, 48,* Jan
Green CH: See Selgrath CE
Greene CH, Michaelson Sarinia, Mazel Mary: Effect of smokeless tobacco on taste thresholds, 490-RES, Aug
Greenwald Mark: See Craig Timothy J
Grondziowski Peter: See Mozersky Robert P
Guthrie R: See Fawzy A
Guthrie RM: Doxazosin for the treatment of patients with hypertension and symptoms of benign prostatic hyperplasia (BPH), 556-RES, Sep
Guthrie Robert M: Doxazosin for treatment of symptoms of benign prostatic hyperplasia (BPH) and concomitant hypertension: Results of a 6-month follow-up patient survey, 556-RES, Sep

[H]

Hallas BH, Bosak A, Vaidya U, Tierney S, Jakovina P, Wells MR: Gait analysis in the detection of deficits and recovery after nerve gap injuries, 554-RES, Sep
Hallas BH: See Galler RM
—See Lehman S
—See Maxwell WD
—See Vaidya U
—See Wells MR
Hallas Brian H: See Galler Robert Michael
Hassen A: See Baker HH
Hausner E: See Mokler DJ
Hedlund EC, Presto E, Brenic S, Peuler JD, Ramsey K, Glaser KB, Mayer AMS: Effect of in vivo *Escherichia coli* lipopolysaccharide administration on cyclooxygenase-$_2$ expression in rat alveolar macrophages, 488-RES, Aug
Heim John A: See Weiner Harvey M
Heller Paul B: See Saul Howard M
Hillhouse Renee A, Norvill Keith A, Buchanan Sam W, McFaul Robert B, Stone David A, Wilson Charles T: Analysis of malignancy detected by needle-localized breast biopsy, 398,* Jul
Hohner J: See Ramey K
Holton Mark E: Comparison of newborn circumcision pain to calcaneal heel puncture pain: Is newborn circumcision pain control clinically warranted? 31,* Jan
—Controversy surrounding newborn circumcision continues: Response, 274-L, May
Hopp Russell J, Cooperstock Michael: Evaluation and treatment of sinusitis: Aspects for the managed care environment, S6,* Apr Suppl
Hourigan M: See Sexton RC
Howell JN, Chila AG, Chleboun GC, Conatser RR: Exercise-induced muscle injury: Dynamics and therapeutic approaches, 492-RES, Aug
Howell JN, Conatser RR: Responses of stretch and Hoffmann reflexes to initial muscle length and to the Jendrassik maneuver, 487-RES, Aug
Howell JN, Fuglevand AJ, Walsh ML, Bigland-Ritchie B: Motor unit recruitment during eccentric contraction, 487-RES, Aug
Hubbard Kevin P: Minimizing homologous blood use: The autotransfuser to the rescue! 157-E, Mar
Hudgins Patricia M: See Bond Guy H
Hudgins Patricia M, Thymius Barbara, Boisvert Craig: Community health fairs as clinical training for sophomore medical students, 489-RES, Aug
Hunter Harlen C: Medical team coverage of motor sports events, 179,* Mar

[J]

Jackson Alice: See Brown Jean D
Jackson KM: See Steele TF
Jakovina P: See Hallas BH
—See Wells MR
Jeck S: See Goldstein FJ
Jessen Melanie R, Shaenboen Michael J: Simultaneous bilateral facial palsy in pregnancy, 55-CR,* Jan
Johnson DW: See Mokler DJ
Johnson Gary: See Brown Jean D
Johnson LS: See Prather ID
Johnston William L: See Friedman Harry D
Jones Margaret Z: See Gargulinski Richard B
Judson Kenneth G Jr, Thomas Kevin A, Peters Renee C, Berlin Elliot, Banks Melanie A: Isolation and characterization of high molecular weight intracellular vitamin E binding lipoproteins from heart and erythrocytes, 488-RES, Aug

[K]

Kappler R: See Ramey K
—See Brady RE
Kappler RE: See Brault JS
Kasaw Sarah: See Cook Michael A
Kasovac Mitchell: When it comes to OMT, do we practice what we preach? 90-E, Feb
Katris Francis: See Raudat Charles W
Kauffmann Vanessa: See Craig Timothy J
Kay P: See Shrier EM
Kefalides Paul T: See Sing Ronald F
Kelso Albert F: See Friedman Harry D
Kernerman Steven M: Cost-effective approach to evaluation and management of seasonal allergies, S6,* Sep Suppl
Kisling Gregory M, Preston William L, Massey Patrick B: Resolution of sci-

atica in patients with a work-related herniated disc through a Moo Doe (martial art)–based physical therapy program, 491-RES, Aug
Kiss Lois E: See Ross-Lee Barbara
Knewtson T: See Patterson MM
Koester D: See Caringi DC
Kohen Daniel P: See Marino Ronald V
Krauss William D: See Gittins Mark E
Kuchera Michael L: See Degenhardt Brian F
Kushner Jeffrey S: See Nassiri M Reza
Kutoloski Karen S, Salvucci Thomas J, Dennis Charles: Tuberculous pericarditis, 253*-CR, Apr

[L]

LaCorte M: See Vaidya U
Lamar PC: See Prozialeck WC
Lande Raymond G: Factitious disorders and the 'professional patient,' 468,* Aug
Langer Eric S: Editor's message, S3-E, Jul Suppl
—Editor's message, Cover 2-E, Dec Suppl
—Evaluation and treatment of insulin resistance: A prophylactic care approach, S6,* Dec Suppl
—Exercise and nutrition: The therapeutic foundation of care of the diabetic patient, S13,* Jul Suppl
Langer Eric S, Bradlee David M: Diabetes and today's standard of care, S1,* Dec Suppl
LaRiviere D: See Mokler DJ
Leach George J: Diabetes management—more than just good blood glucose control, S17,* Jul Suppl
Lee SL: See Brault JS
Lee SL, Cook RD, Brault JS, Freydl KR, Earman W Jr, Glonek TO: Morphology and serial 31P NMR Spectroscopy of cultured canine disc chondrocytes, 565-RES, Sep
Lehman S, Bosak A, Hallas BH, Wells MR: Biomechanical analysis of osteopathic manipulation alone and with exercise in an animal model of arthritis, 553-RES, Sep
Lemaster W Grant: Assessment and treatment of anxiety and depression in substance dependency, S17,* Jan Suppl
Lewandoski MA, Areman R, D'Agate D, Zanakis MF: Design & development of a "dynamic skull model" for training students in cranial manipulation, 491-RES, Aug
Lewandoski MA, Drasby E, Morgan M, Dorin R, Madonna S, Zanakis MF: Application of a "dynamic skull model" as a training tool for palpation of the CRI, 491-RES, Aug
Lewandoski MA, Drasby E, Morgan M, Zanakis MF: Kinematic system demonstrates cranial bone movement about the cranial sutures, 551-RES, Sep
Lewandoski MA: See Zanakis MF
Libster Boris: See Narr Lois Lucente
Lilly SM: See Galambos DJ
Lin Jeffrey K: See Saul Howard M
Lisby PA: See Fowler MJ Jr
Litman Ronald S: Recent trends in the management of acute pain in children, 290,* May
Litman Ronald S, Zerngast Benjamin A: Cardiac arrest after esmolol administration: A review of acute β-blocker toxicity, 616*-CR, Oct
Loveless M and the Famciclovir Genital Herpes Collaborative Study Group: Efficacy of famciclovir (FCV) in the treatment of genital herpes (GH), 557-RES, Sep
Lucha Paul A: Spontaneous hemoperitoneum, 364*-CR, Jun
Luckenbill-Edds LM: See Zeller CJ
Lynch GJ: See Selgrath CE
Lynch WJ: See Spreen KA
Lytle Patrick J: See Stomel Robert J

[M]

MacCall SL: See Prather ID
MacCall SL, Whitham JA, McNulty H: World Wide Web instruction in the family practice teaching clinic, 565-RES, Sep
MacPherson Susan, Rodgers Delores J: AOA continuing medical education, 684,* Nov
Macy Josiah Jr Foundation: Current Challenges to M.D.s and D.O.s, 415, Jul
Madonna S: See Lewandoski MA
—See Zanakis MF
Magen Jed G: Anxiety and depression in children and adolescents, S1,* Jan Suppl
Mahalik Michael P: See Nassiri M Reza
Manfredi Orlando L: See Cook Michael A
Manfrey Samuel J: See Mene Matthew P
Mapes RA: See Condon FJ
Marino Ronald V: Tuning our 'clinical antenna' to fetal alcohol syndrome, 221-E, Apr
Marino Ronald V, Kohen Daniel P: The power of words: Communicating effectively with young patients, 410,* Jul
Marmora M: See Zanakis MF
Martin Bryan L: Stepwise approach to therapy for asthma, S1,* Sep Suppl
Marx Tracy: See Carlsen Wayne
Maslack Mark: See Saul Howard M
Mason Richard W, Einspanier Glennon R, Caleel Richard T: Radiation-induced sarcoma of the breast, 368*-CR, Jun
Massey Patrick B: See Kisling Gregory M
Maxwell WD, Hallas BH: First skull roof and braincase of *Deinonychus*, 563-RES, Sep
Mayer AMS: See Hedlund EC
Mazel Mary: See Greene CH
McComb D: See Cavalieri TA
McConathy WJ: See Dickerman RD
McCoy Thomas F: Occupational chronic injury: Educational guidelines to use with patients and industry, 733,* Dec
McFaul Robert B: See Hillhouse Renee A
McGee DL: See Becher JW
McGill Sharon L: See Retz Konrad C
McIntosh William: See Foresman Brian H
McKay Claire: See Vick David A
McNulty H: See MacCall SL
McQuiston James H: See D'Almeida Michael J
McWilliams Mary Elise: See Reeves Roy R
Meisner Dennis: See Mozersky Robert P
Melnick Arnold: Origins cited of complications of manipulative treatment, 454-L, Aug
Mene Matthew: See Chiusano Michael A
Mene Matthew P, Finkelstein Leonard H, Manfrey Samuel J, Belkoff Laurence H: Metastatic Sertoli cell carcinoma of the testis, 612*-CR, Oct
Mette Stephen A: See Sing Ronald F
Meyer Christopher T: See Winters Frank D
Meyer H: See Bascharon RA

Michaelson Sarinia: See Greene CH
Migala HF: See Prather ID
Mizera A: See Ramey K
Mochan E: See Borghei H
Mochan E: See Fowler MJ Jr
Mokler DJ See Caringi DC
Mokler DJ, LaRiviere D, Sinclair S, Hausner E, Johnson DW, Bronzino J, Morgane P: Levels of 5-HT in the hippocampal formation of the rat following electrical stimulation of the dorsal or median raphe nuclei, 562-RES, Sep
Mook William: See Mozersky Robert P
Morgan M: See Lewandoski MA
—See Zanakis MF
Morgan R: See Zanakis MF
Morgane P: See Mokler DJ
Morse Wayne: A point in time: Rededication to man's humanity to man [excerpt], 377, Jun
Mozersky Robert P, Bahl Vijay K, Meisner Dennis, Patel Hitendra: Diabetes insipidus, acute myelogenous leukemia, and monosomy 7, 116*-CR, Feb; Erratum, 207, Apr
Mozersky Robert P, Bahl Vijay K, Patel Hitendra, Palushock Sharon, Yamakawa Harusigh, Grondziowski Peter, Mook William: Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics, 591,* Oct
Mozersky Robert P, Patel Hitendra, Bahl Vijay K, Bahl Sachin, Mook William: Efficacy of combination therapy with insulin and oral hypoglycemic agents in patients with type II diabetes during a 1-year period, 346,* Jun
Mueller Loretta: See Gilliss Adam C
Mughal Dawna T: See Banks Melanie A
Mughal Yasmin: See Banks Melanie A
Murukutla Seetha: See Cook Michael A
Musser Anne E, Vinn Norman: Osteopathic medical education: The introduction of managed care principles into our undergraduate education, 627,* Oct

[N]

Narr Lois Lucente, O'Donnell James G, Libster Boris, Alessi Paul, Abraham David: Eustrongylidiasis—A parasitic infection acquired by eating live minnows, 400,* Jul
Nassiri M Reza, Kushner Jeffrey S, Mahalik Michael P: Role of new oral antibiotics in community-acquired pneumonia, 491-RES, Aug
Nassiri M Reza: See Syed Salam A
Nassiri MR: See Sexton RC
Nedunchezian Deeptha: See Cook Michael A
Nemitz JW: See Blue WT
Nguyen Tu H: See Threlkeld Clifford
Nieman David C: See Calabrese Leonard H
Ni X: See Fowler MJ Jr
Northup George W: From the pen of
—The fat of the land, Editorial [excerpt], 14, Jan
—Portraits in words I. Andrew Taylor Still, Editorial [excerpt], 258, Apr
Norvill Keith A: See Hillhouse Renee A

[O]

O'Callaghan Roni: See Brown Jean D
O'Donnell James G: See Narr Lois Lucente
Oliver Brent: See Purdy W Randolph
Olsen John C: See Amundson Dennis E
Orr EL: See Taylor MT
Osborn Gerald G: Evaluation and treatment of anxiety and depression in medical patients in primary care settings, S12,* Jan Suppl
O'Shaughnessy P: See Zanakis MF

[P]

Padgham Michael, Walker James S: Inferior glenohumeral dislocation (luxatio erecta humeri), 478*-CR, Aug
Palushock Sharon: See Mozersky Robert P
Patel Hitendra: See Mozersky Robert P
Patriquin David A: DOs climb back on the research bandwagon, 275-L, May
—*1995–1996 Yearbook of the American Academy of Osteopathy: Osteopathic Vision*, 521-BR, Sep
Patterson Michael M: Simple yet complex research yields answers—and questions, 279-E, May
—Why is it so difficult? 526-E, Sep
Patterson MM, Knewtson T: Temporal effects of prior stimulation on later blocking of spinal fixation in rats, 553-RES, Sep
Paul Frank A, Buser Boyd R: Osteopathic manipulative treatment applications for the emergency department patient, 403,* Jul
Pawlak Anne M: See Simpson David A
Payson Stephen M: Marketing key to increased women applicants to COMs, 26-L, Jan
Pease EA: See Borghei H
—See Fowler MJ Jr
Perri John F: See Amundson Dennis E
Pertusi Raymond M, Forman Mitchell D, Brown Andrew C: Sweet's syndrome after splenic irradiation for chronic myelogenous leukemia, 366*-CR, Jun
Pertusi Raymond M, Rubin Bernard R, Blackwell Deborah: Juvenile rheumatoid arthritis, 298,* May
Perweiler E: See Cavalieri TA
Peters Renee C: See Judson Kenneth G Jr
Peuler JD: See Hedlund EC
Pfeiffer Barbara: See Carlsen Wayne
Pomerantz S: See Shrier EM
Portanova RP, Yun JS, Wagner TE: Human growth hormone secretion in transgenic mice: The effect of testosterone, 558-RES, Sep
Prather ID, Migala HF, Johnson LS, MacCall SL: Preparing residents for rural family practice: An integrated approach, 565-RES, Sep
Presto E: See Hedlund EC
Preston William L: See Kisling Gregory M
Principato Robert: See Weiner Harvey M
Prozialeck WC, Castellano JC, Lamar PC: Interaction of cadmium with peptide B, a calcium-binding polypeptide analog of E-cadherin, 562-RES, Sep
Purdy W Randolph, Frank Jesse J, Oliver Brent: Suboccipital dermatomyotomic stimulation and digital blood flow, 285,* May

[R]

Ragucci Mark V: Use of *in situ* hybridization to examine developmental expression of genes, 558-RES, Sep
Ragucci Mark V, Swanson Kelly, Cook Eric: Management of restless legs syndrome using the pedal lymphatic pump, 558-RES, Sep
Ramey Jack M: See Craig Zane G
Ramey K, Kappler R, Hohner J, Mizera A: Effects of osteopathic manipulation in the treatment of carpal tunnel syndrome, 487-RES, Aug

Rampil L: See Eisenhart A
Ramsey K: See Hedlund EC
Raudat Charles W, Katris Francis, Woodhall Dennis: Pneumoscrotum: An unusual complication of pulmonary resection, 362*-CR, Jun
Rayman Christine: Income and expenditures of osteopathic medical colleges, 660,* Nov
—Undergraduate osteopathic medical education, 655, Nov
Reeves Roy R: Effects of thyroid hormone treatment on ^{31}P-NMR spectroscopy of muscle and on nerve conduction studies in a patient with long-standing severe hypothyroidism, 424*-CR, Jul
Reeves Roy R, McWilliams Mary Elise: Unusual complications of manipulative treatment reported elsewhere, 206-L, Apr
Reiner E, Winterson BJ: Stimulus amplitude and NMDA receptor antagonist effects on hindlimb flexion in the rat, 486-RES, Aug
Reisman S: See Robbins HJ
Rentz Louis E: See Gargulinski Richard B
Retz Konrad C: Osteopathic medical education at the bridge to the 21st century, 649-E, Nov
Retz Konrad C, McGill Sharon L: Research programs of the AOA and their role in osteopathic medical education, 679,* Nov
Retz Konrad C: See Ward W Douglas
Rich Pamela: See Dickerman Joel
Richardson Martyn E: *Household Physician: Enlarged and Revised, For the Use of Physicians, Families, Mariners and Miners, Being a Brief Description in Plain Language of all the Diseases of Men, Women, and Children With the Latest and Most Approved Methods of Treatment,* 208-BR, Apr
Riva John: See Saul Howard M
Robbins HJ, Reisman S, Davis AM, Findley TW: Craniosacral manipulation and touch induce autonomically mediated cardiopulmonary responses: Preliminary report, 490-RES, Aug
Rochowiak Michael W: See Craig Zane G
Rodgers Delores J: See MacPherson Susan
Rogers Felix J: Osteopathic medicine: An inherently natural approach to cholesterol reduction, 28-E, Jan
Romano FD: See Bascharon RA
Rongaus Val A: See Smith David M
Rosario M: See Eisenhart A
Rosner Howard M: DOs should be source of patients' education, 85-L, Feb
Ross LS: See Galambos DJ
Ross-Lee Barbara, Kiss Lois E, Weiser Michael A: ERISA: Pillar of pension reform, roadblock to healthcare reform, 355,* Jun
—Transforming osteopathic medical education, 473,* Aug
Rottman J: See Brady RE
Roy Bruce, D'Alonzo Gilbert E: Allergic bronchopulmonary aspergillosis: Diagnosis and management, S17,* Sep Suppl
Rubin Bernard R: See Pertusi Raymond M
Ryan JoAnn: *Fundamentals of Family Medicine,* 500-BR, Aug

[S]

Salvucci Thomas J: See Kutoloski Karen S
Sanger C: See Wells JP
Saul Howard M, Sedlacek Thomas V, Heller Paul B, Glassburn John R, Riva John, Bertoli Robert, Maslack Mark, Lin Jeffrey K: Intracavitary use of radioactive colloidal phosphorus 32 in the treatment of epithelial ovarian cancer, 727,* Dec
Schacker T, Shaughnessy M, Selke S, Zeh J, Corey L: Suppression of HSV-2 infections among HIV positive subjects with famciclovir (FCV), 557-RES, Sep
Schatzer M: See Zanakis MF
Schooley Christopher Brad: Choosing the proper stress test, S7,* Feb Suppl
Schriefer JA: See Brown DE
Schwartz Frederic N: See Friedman Harry D
Scott LC: See Brown DE
Sedlacek Thomas V: See Saul Howard M
Seffinger Michael A: See Friedman Harry D
Selgrath CE, Lynch GJ, Green CH: Experimental replacement of thoracic aorta with inverted autologous jejunal grafts, 488-RES, Aug
Selke S: See Schacker T
Sexton RC, Dowell RT, Nassiri MR, Hourigan M, Stano AS: Student evaluation of biochemistry case workshops (WKS) at Lake Erie College of Osteopathic Medicine, 489-RES, Aug
Sexton Russell C: See Banks Melanie A
Shaenboen Michael J: See Jessen Melanie R
Shaughnessy M: See Schacker T
Shores Jay H: See Ward Mary Hendryx
Shrier EM, Kay P, Chopra A, Forman L, Pomerantz S: Weight loss, activity level, and nutrition in the Alzheimer's patient, 554-RES, Sep
Siegel R: See Fawzy A
Silberstein TA, Cox MM: Prevalence of syncope in a population of healthy young adults, 485-Res, Aug
Simpson David A: See Gargulinski Richard B
Simpson David A, Pawlak Anne M, Tegmeyer Louis, Doig Christopher, Cox Donald: Paraneoplastic intestinal pseudo-obstruction, mononeuritis multiplex, and sensory neuropathy/neuronopathy, 125*-CR, Feb
Simpson Martha A, Weiser Michael A: Studying the impact of women on osteopathic physician workforce predictions, 106,* Feb
Sinclair S: See Mokler DJ
Sing Ronald F, Kefalides Paul T, Mette Stephen A, Fallahnejad Manoucher: Chest wall metastasis after percutaneous fine-needle aspiration biopsy, 546*-CR, Sep
Singer Allen M: In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995, 699,* Nov
Singh Renu F, Craig Timothy J: Cost-effective management of bronchitis, S12,* Sep Suppl
Slocum Philip: See Foresman Brian H
Slocum Philip C: See Ward Mary Hendryx
Smith David M, Rongaus Val A, Wehmann Thomas W, Agarwal PJ, Classen Gary J: Metaplastic breast carcinoma, 419*-CR, Jul
Smith JM: See Elmore AT
Smith TS: See Bascharon RA
—See Elmore AT

Snider KT: See Brown DE
Sorg Roger J: See Gray Michael W:
Spreen KA, Lynch WJ, Grandison D, Cuccia A: Current research in pharmacotherapeutic treatment of alcoholism: A 5,000 patient observational trial, 557-RES, Sep
Stano AS: See Sexton RC
Steele KM: See Baker HH
Steele TF, Jackson KM, Dugan EP: Effect of osteopathic manipulative treatment on the antibody response to hepatitis B vaccine, 554-RES, Sep
Stomel Robert J: DOs should be source of patients' education: Response, 85-L, Feb
—Editor's message to AOA members, S1-E, Feb Suppl
—Hyperinsulinemia: Risk factor for CAD? 590-E, Oct
Stomel Robert J, Gowman David P: Practice guidelines for the treatment of heart failure: A commentary on the facts you need to know, 541,* Sep
Stomel Robert J, Lytle Patrick J: Strategies for treating cardiogenic shock in the community hospital setting, S15,* Feb Suppl
Stomel Robert J, Wood Raymond A: Updated quality indicators for the Cooperative Cardiovascular Project: Response, 26-L, Jan
Stone David A: See Hillhouse Renee A
Storch I: See Zanakis MF
Storms Michelle R: Controversy surrounding newborn circumcision continues, 273-L, May
Sussman James H: Management of rhinitis in the managed care environment, S1,* Apr Suppl
Sutton John R: Current therapeutic guidelines for uncontrolled hyperglycemia, S11,* Dec Suppl
—Timing and glycemic efficiency, S8,* Jul Suppl
Swanson Kelly: See Ragucci Mark V
Syed Salam A, Nassiri M Reza: Growth response of human foreskin fibroblast cells to *T. denticola,* 561-RES, Sep

[T]

Talent JM, Gracy RW: Oral ingestion of N-acetylglucosamine and poly (N-acetylglucosamine) followed by analyses of serum, 557-RES, Sep
Taylor MT, Orr EL: Second messenger stimulation in cultured porcine spinal arachnoid cells, 487-RES, Aug
Tegmeyer Louis: See Simpson David A
Teitelbaum Howard: See Craig Zane G
Terry Richard R: Management of patients with atypical squamous cells of undetermined significance (ASCUS) on Papanicolaou smears, 465, * Aug
Thomas Kevin A: See Judson Kenneth G Jr
Thornton RD: See Borghei H
Thornton RD: See Fowler MJ Jr
Threlkeld Clifford, Nguyen Tu H: Isolated amyloidosis of the colon, 188*-CR, Mar
Thymius Barbara: See Hudgins Patricia M
Tierney S: See Hallas BH
—See Wells MR
Tobe Edward H: Long-term narcotic use may complicate treatment for depression, 156-L, Mar
Tobin Amy Lum: Combination therapy with insulin and oral preparations: Can it work? S15,* Dec Suppl
Turnquist J: See Wells JP

[V]

Vaiyda U: See Galler RM
—See Hallas BH
—See Wells MR
Vaidya U, Wells MR, Hallas BH, LaCorte M: Responses of retinal ganglion neurons to axotomy ipsilateral and contralateral to the injury, 563-RES, Sep
Van Buskirk Richard L: A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905, 597,* Oct
VanWagoner J Dallas: See Brown Jean D
Veith E: See Brady RE
Veloski J Jon: See Xu Gang
Vick David A, McKay Claire, Zengerle Claire R: The safety of manipulative treatment: Review of the literature from 1925 to 1993, 113,* Feb
Vieder Sanford J: See Cynar Mark A
Vinn Norman: See Musser Anne E
Vogel H Lauren: See Byrd Lorraine Rose

[W]

Wade David S: See Amundson Dennis E
Wager MA: See Baker HH
Wagner TE: See Portanova RP
Walker James S: See Padgham Michael
Walsh ML: See Howell JN
Ward Mary Hendryx, DeLisle Henry, Shores Jay H, Slocum Philip C, Foresman Brian H: Chronic fatigue complaints in primary care: Incidence and diagnostic patterns, 34,* Jan
Ward W Douglas, Retz Konrad C: History of osteopathic medical education accreditation, 651,* Nov
Watson D Keith: Keeping pace with the evolving management of nonpalpable breast lesions, 397-E, Jul
Wehmann Thomas W: See Smith David M
Weiner Harvey M, DiMarcangelo Mark T, Heim John A, Principato Robert: Use of computed tomography guidance and mammographic hook wires to remove displaced, embedded contraceptive rods, 422*-CR, Jul
Weiser Michael A: See Ross-Lee Barbara
—See Simpson Martha A
Wells JP, Sanger C, Young TB, Turnquist J: Body segment mass distribution: A determinant of locomotor strategy, 555-RES, Sep
Wells M: See Galler RM
Wells MR: See Hallas BH
—See Lehman S
—See Vaidya U
Wells MR, Vaidya U, Hallas BH, Bosak A, Tierney S, Jakovina P: Separation of fascicles in tubular repairs of gap injured nerves, 564-RES, Sep
Westerik JO: See Brown DE
Whitham JA: See MacCall SL
Willman MR: See Finn WE
Wilson Charles T: See Hillhouse Renee A
Winters Frank D, Zonia Susan, Cook Joseph N, Dora David L, Meyer Christopher T: Ambulatory care training standards for continuity of care in osteopathic family medicine, 235,* Apr
Winterson BJ: See Reiner E
Wishnow Robin: See Gargulinski Richard B
Wood Douglas L: AACOM update:
—AACOM goes online, 392, Jul
—Attracting minority students: Our opportunity, 514, Sep

—Going beyond the numbers to assess quality in osteopathic medical education, 580, Oct
—Osteopathic medical education at the dawn of the 21st century, 716, Dec
—Preview of multifaceted AACOM services, 449, Aug
—Who will teach tomorrow's medical students?, 716, Dec
Wood Raymond A: See Stomel Robert J
Woodhall Dennis: See Raudat Charles W

[X]

Xu Gang, Cummings Mark, Veloski J Jon, Brose John: A national study of factors influencing the career choice of osteopathic and allopathic family physicians, 737,* Dec

[Y]

Yamakawa Harusigh: See Mozersky Robert P
Youmans SJ: Mechanism of acid secretion in the distal renal tubule: Alkalosis inhibits the proposed H/K exchange ATPase, 488-RES, Aug
Young TB: See Wells JP
Yun JS: See Portanova RP

[Z]

Zachariah NY: See Dickerman RD
Zanakis MF, DiMeo J, Madonna S, Morgan M, Drasby E: Objective measurement of the CRI with manipulation and palpation of the sacrum, 551-RES, Sep
Zanakis MF: See Lewandoski MA
Zanakis MF, Marmora M, Morgan M, Lewandoski MA: Application of the CV4 technique during objective measurement of the CRI, 552-RES, Sep
Zanakis MF, Morgan M, Storch I, Bele M, Carpentieri A, Germano J, O'Shaughnessy P: Detailed study of cranial bone motion in man, 552-RES, Sep
Zanakis MF, Zaza W, Zhao H, Morgan R, Schatzer M: Objective measurement of the cranial rhythmic impulse in children, 552-RES, Sep
Zanakis MF, Zhao H, Schatzer M, Zaza W, Morgan R, Dyer D, Abboud A: Studies of the cranial rhythmic impulse in man using a tilt table, 552-RES, Sep
Zaza W: See Zanakis MF
Zeh J: See Schacker T
Zeller CJ, Luckenbill-Edds LM: Neural crest cell emigration is inhibited in hyaluronidase-treated explants of quail embryos, 563-RES, Sep
Zengerle Claire R: See Vick David A
Zerngast Benjamin A: See Litman Ronald S
Zhao H: See Zanakis MF
Zonia Susan: See Winters Frank D
Zook JM: See Galambos DJ

Subject index

The index includes subject entries for all original articles identified by an asterisk (*), editorials identified by the letter "E," letters by the letter "L," and research abstracts by the letters "RES." Editorials are also listed alphabetically by title under the heading EDITORIALS. Research abstracts, presented at the 1996 AOA Convention in Las Vegas in October, are listed alphabetically under the heading RESEARCH ABSTRACTS. Entries for AACOM UPDATE are listed under that heading, then by month and starting page. Entries for contents of federal update are listed under the heading FEDERAL UPDATE, then by month and page. Entries for contents of medinotes are listed under the heading MEDINOTES, then by month and page. Entries for contents of editorial comments are listed under the heading EDITORIAL COMMENTS, then by month and page. Entries for book reviews (identified by "BR") follow all entries under the letter "B."

[A]

AACOM update
July, p 392:
—AACOM goes online
August, p 449:
—Preview of multifaceted AACOM services
September, p 514:
—Attracting minority students: Our opportunity
October, p 580:
—Going beyond the numbers to assess quality in osteopathic medical education
December, p 716:
—Osteopathic medical education at the dawn of the 21st century
—Who will teach tomorrow's medical students?
Abdominal neoplasms
—Soft tissue sarcoma of the anterior abdominal wall: Review of recon-

(continued on page 755)

struction techniques [Gray, Caleel, Sorg], 48,* Jan
Abdominal wall
—Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques [Gray, Caleel, Sorg], 48,* Jan
Accidents, traffic
—Carpel tunnel syndrome and motor vehicle accidents [Ames], 223,* Apr
Accreditation
—History of osteopathic medical education accreditation [Ward, Retz], 651,* Nov
—Osteopathic graduate medical education [Bronersky, Falbo], 665,* Nov
Adolescent behavior
—Anxiety and depression in children and adolescents [Magen], S1,* Jan Suppl
—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr
Adolescent psychology
—Anxiety and depression in children and adolescents [Magen], S1,* Jan Suppl
Alcoholism
—Assessment and treatment of anxiety and depression in substance dependency [Lemaster], S17,* Jan Suppl
—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr
Allergy
—Cost-effective approach to evaluation and management of seasonal allergies [Kernerman], S6,* Sep Suppl
Ambulatory care
—Ambulatory care training standards for continuity of care in osteopathic family medicine [Winters, Zonia, Cook, et al], 235,* Apr
American Osteopathic Association
—AOA continuing medical education [MacPherson, Rodgers], 684,* Nov
—Certification of osteopathic physicians [Glatz, Dolan], 675,* Nov
—DOs climb back on the research wagon [Patriquin], 275-L, May
—History of osteopathic medical education accreditation [Ward, Retz], 651,* Nov
—Membership of AOA committees on osteopathic medical education 1996-97, 695, Nov
—Osteopathic graduate medical education [Bronersky, Falbo], 665,* Nov
—Osteopathic medical education at the bridge to the 21st century [Retz], 649-E, Nov
—Research programs of the AOA and their role in osteopathic medical education [Retz, McGill], 679,* Nov
—Undergraduate osteopathic medical education [Rayman], 655,* Nov
Amyloidosis
—Isolated amyloidosis of the colon [Threlkeld, Nguyen], 188*-CR, Mar
Analgesics
—Recent trends in the management of acute pain in children [Litman], 290,* May
Anatomy
—*The World's Best Anatomical Charts on CD-ROM* [Blair], 210-SR, Apr
Anesthesia
—Cardiac arrest after esmolol administration: A review of acute β-blocker toxicity [Litman, Zerngast], 616*-CR, Oct
Angioplasty, transluminal
—Evaluating and treating patients for coronary artery disease [Chilton], S2,* Feb Suppl
Antidepressive agents
—Common geropsychiatric problems in primary care: A primer on recognition and management [Banazak], S6,* Jan Suppl
Antifungal agents
—Treatment of onychomycosis and tinea pedis with intermittent itraconazole therapy [Del Rosso], 607*-CR, Oct
Anxiety disorder
—Anxiety and depression in children and adolescents [Magen], S1,* Jan Suppl
—Assessment and treatment of anxiety and depression in substance dependency [Lemaster], S17,* Jan Suppl
—Evaluation and treatment of anxiety and depression in medical patients in primary care settings [Osborn], S12,* Jan Suppl
Appendicitis
—Acute appendicitis secondary to non–0 group 1 *Vibrio cholerae* [Cook, Nedunchezian, Manfredi], 432*-CR, Jul
Arrhythmia
—Use of astemizole in a large group practice [Craig, Greenwald, Kauffmann, Craig], 352,* Jun
Arthritis, juvenile
—Juvenile rheumatoid arthritis [Pertusi, Rubin, Blackwell], 298,* May
Aspergillosis, allergic bronchopulmonary
—Allergic bronchopulmonary aspergillosis: Diagnosis and management [Roy, D'Alonzo], S17,* Sep Suppl
Aspergillus fumigatus
—Allergic bronchopulmonary aspergillosis: Diagnosis and management [Roy, D'Alonzo], S17,* Sep Suppl
Astemizole
—Use of astemizole in a large group practice [Craig, Greenwald, Kauffmann, Craig], 352,* Jun
Asthma
—Assessment of care of patients with asthma in a family practice training program [Craig], 305,* May
—Stepwise approach to therapy for asthma [Martin], S1,* Sep Suppl
Automobile driving
—Medical team coverage of motor sports events [Hunter], 179,* Mar

[B]

Bell's palsy
—Simultaneous bilateral facial palsy in pregnancy [Jessen, Shaenboen], 55*-CR, Jan
Biopsy
—Keeping pace with the evolving management of nonpalpable breast lesions [Watson], 397-E, Jul
Biopsy, needle
—Analysis of malignancy detected by needle-localized breast biopsy [Hillhouse, Norvill, Buchanan, et al], 398,* Jul
—Chest wall metastasis after percutaneous fine-needle aspiration biopsy [Sing, Kefalides, Mette, Fallahnejad], 546*-CR, Sep
Blood glucose
—Timing and glycemic efficiency [Sutton], S8,* Jul Suppl
Blood group
—Minimizing homologous blood use: The autotransfer to the rescue! [Hubbard], 157-E, Mar

Blood transfusion, autologous
—Use of predeposited autologous blood plus intraoperative autotransfusion compared with use of predeposited autologous blood alone in radical retropubic prostatectomy [Chiusano, Finkelstein, Mene, Ginsberg], 160,* Mar
Blood transfusion, homologous
—Minimizing homologous blood use: The autotransfer to the rescue! [Hubbard], 157-E, Mar
Book reviews
—*Computers in the Primary Care Office* [Blair], 332-BR, Jun
—*Counterstrain Handbook of Osteopathic Technique* [Becker], 332-BR, Jun
—*Fundamentals of Family Medicine* [Ryan], 500-BR, Aug
—*Household Physician* [Richardson], 208-BR, Apr
—*Jones Strain-CounterStrain* [Glover], 194-BR, Mar
—*1995-1996 Yearbook of the American Academy of Osteopathy: Osteopathic Vision* [Patriquin], 521-BR, Sep
Breast lesions
—Keeping pace with the evolving management of nonpalpable breast lesions [Watson], 397-E, Jul
Breast neoplasms
—Analysis of malignancy detected by needle-localized breast biopsy [Hillhouse, Norvill, Buchanan, et al], 398,* Jul
—Keeping pace with the evolving management of nonpalpable breast lesions [Watson], 397-E, Jul
—Metaplastic breast carcinoma [Smith, Rongaus, Wehmann, et al], 419*-CR, Jul
—Radiation-induced sarcoma of the breast [Mason, Einspanier, Caleel], 368*-CR, Jun
Bronchitis
—Cost-effective management of bronchitis [Singh, Craig], S12,* Sep Suppl

[C]

Calcium chloride
—Cardiac arrest after esmolol administration: A review of acute β-blocker toxicity [Litman, Zerngast], 616*-CR, Oct
Carcinoma, ductal
—Metaplastic breast carcinoma [Smith, Rongaus, Wehmann, et al], 419*-CR, Jul
Carcinoma, pulmonary
—Chest wall metastasis after percutaneous fine-needle aspiration biopsy [Sing, Kefalides, Mette, Fallahnejad], 546*-CR, Sep
Carcinoma, renal cell
—Acute cholecystitis or metastatic renal cell carcinoma? A diagnostic dilemma [Finkelstein, Coffman], 314*-CR, May
—Spontaneous renocolic fistula: A rare occurrence associated with renal cell carcinoma [Blatstein, Ginsberg], 57*-CR, Jan
Carcinoma, thyroid
—Hürthle cell carcinoma of the thyroid [Gray, Caleel], 250,* Apr
Cardiopulmonary resuscitation
—Teaching CPR: Someone's life depends on it [Becher], 340-E, Jun
Cardiovascular disease
—DOs should be source of patients' education [Rosner], 85-L, Feb
—DOs should be source of patients' education: Response [Stomel], 85-L, Feb
Carpal tunnel syndrome
—Carpal tunnel syndrome and motor vehicle accidents [Ames], 223,* Apr
Cerebellar ischemia
—Ischemic cerebellar infarct in a 5-year-old boy: Sequela to minor back trauma [Byrd, Vogel], 245*-CR, Apr
Cerebrovascular disorders
—Ischemic cerebellar infarct in a 5-year-old boy: Sequela to minor back trauma [Byrd, Vogel], 245*-CR, Apr
Certification
—Certification of osteopathic physicians [Glatz, Dolan], 675,* Nov
Cervix diseases
—Management of patients with atypical squamous cells of undetermined significance (ASCUS) on Papanicolaou smears [Terry], 465,* Aug
Chest pain
—Chest pain centers: A community hospital approach with an emphasis on treatment algorithms [Cynar, Vieder, Carnahan], S10,* Feb Suppl
—Osteopathic manipulative treatment applications for emergency department patient [Paul, Buser], 403,* Jul
Cholecystitis
—Acute cholecystitis or metastatic renal cell carcinoma? A diagnostic dilemma [Finkelstein, Coffman], 314*-CR, May
Cholesterol
—Hyperinsulinemia: Risk factor for CAD? [Stomel], 590-E, Oct
—Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics [Mozersky, Bahl, Patel, et al], 591,* Oct
—Osteopathic medicine: An inherently natural approach to cholesterol reduction [Rogers], 28-E, Jan
Churg-Strauss syndrome
—Churg-Strauss syndrome [Gargulinski, Simpson, Wishnow, et al], 428*-CR, Jul
Circumcision
—Comparison of newborn circumcision pain to calcaneal heel puncture pain: Is newborn circumcision pain control clinically warranted? [Holton], 31,* Jan
—Controversy surrounding newborn circumcision continues [Clofine], 273-L, May
—Controversy surrounding newborn circumcision continues [Storms], 273-L, May
—Controversy surrounding newborn circumcision continues: Response [Holton], 274-L, May
Colloids
—Intracavitary use of radioactive colloidal phosphorus 32 in the treatment of epithelial ovarian cancer [Saul, Sedlacek, Heller, et al], 727,* Dec
Colon
—Giant sigmoid diverticulum [D'Almeida, McQuiston], 309*-CR, May
—Isolated amyloidosis of the colon [Threlkeld, Nguyen], 188*- CR, Mar
Colposcopy
—Management of patients with atypical squamous cells of undetermined significance (ASCUS) on Papanicolaou smears [Terry], 465,* Aug
Combination drug therapy
—Combination therapy with insulin and oral preparations: Can it work? [Tobin], S15,* Dec Suppl
Communication
—The power of words: Communicat-

ing effectively with young patients [Marino, Kohen], 410,* Jul

Computers

—*Computers in the Primary Care Office* [Blair], 332-BR, Jun

Contraceptive devices, female

—Use of computed tomography guidance and mammographic hook wires to remove displaced, embedded contraceptive rods [Wiener, DiMarcangelo, Heim, Principato], 422*-CR, Jul

Cooperative Cardiovascular Project

—Updated quality indicators for the Cooperative Cardiovascular Project [Bratzler], 25-L, Jan

—Updated quality indicators for the Cooperative Cardiovascular Project: Response [Stomel, Wood], 26-L, Jan

Coronary arteriosclerosis

—Chest pain centers: A community hospital approach with an emphasis on treatment algorithms [Cynar, Vieder, Carnahan], S10,* Feb Suppl

—Choosing the proper stress test [Schooley], S7,* Feb Suppl

—Evaluating and treating patients for coronary artery disease [Chilton], S2,* Feb Suppl

Coronary artery bypass

—Evaluating and treating patients for coronary artery disease [Chilton], S2,* Feb Supp

Coronary artery disease

—Hyperinsulinemia: Risk factor for CAD? [Stomel], 590-E, Oct

—Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics [Mozersky, Bahl, Patel, et al], 591,* Oct

Coronary disease

—Choosing the proper stress test [Schooley], S7,* Feb Suppl

—Evaluating and treating patients for coronary artery disease [Chilton], S2,* Feb Suppl

—Osteopathic medicine: An inherently natural approach to cholesterol reduction [Rogers], 28-E, Jan

Cost control

—Cost-effective approach to evaluation and management of seasonal allergies [Kernerman], S6,* Sep Suppl

—Cost-effective management of bronchitis [Singh, Craig], S12,* Sep Suppl

—ERISA: Pillar of pension reform, roadblock to healthcare reform [Ross-Lee, Kiss, Weiser], 355,* Jun

Council on Graduate Medical Education

—Transforming osteopathic medical education [Ross-Lee, Kiss, Weiser], 473,* Aug

[D]

Dementia

—Common geropsychiatric problems in primary care: A primer on recognition and management [Banazak], S6,* Jan Suppl

Depressive disorder

—Anxiety and depression in children and adolescents [Magen], S1,* Jan Suppl

—Assessment and treatment of anxiety and depression in substance dependency [Lemaster], S17,* Jan Suppl

—Evaluation and treatment of anxiety and depression in medical patients in primary care settings [Osborn], S12,* Jan Suppl

—Common geropsychiatric problems in primary care: A primer on recognition and management [Banazak], S6,* Jan Suppl

—Long-term narcotic use may complicate treatment for depression [Tobe], 156-L, Mar

Diabetes insipidus

—Diabetes insipidus, acute myelogenous leukemia, and monosomy 7 [Mozersky, Bahl, Meisner, Patel], 116*-CR, Feb; Erratum, 207, Apr

—Partial central diabetes insipidus complicating nonketotic hyperglycemic hyperosmolar coma [Amundson, Olsen, Wade], 603*-CR, Oct

Diabetes mellitus

—Combination therapy with insulin and oral preparations: Can it work? [Tobin], S15,* Dec Suppl

—Current therapeutic guidelines for uncontrolled hyperglycemia [Sutton], S11,* Dec Suppl

—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl

—Diabetes education: A key to patient compliance [Andrews] S4,* Jul Suppl

—Diabetes management—more than just good blood glucose control [Leach], S17,* Jul Suppl

—Exercise and nutrition: The therapeutic foundation of care of the diabetic patient [Langer], S13,* Jul Suppl

—Hyperinsulinemia: Risk factor for CAD? [Stomel], 590-E, Oct

—Timing and glycemic efficiency [Sutton], S8,* Jul Suppl

Diabetes mellitus, non–insulin-dependent

—Efficacy of combination therapy with insulin and oral hypoglycemic agents in patients with type II diabetes during a 1-year period [Mozersky, Patel, Bahl, et al], 346,* Jun

—Evaluation and treatment of insulin resistance: A prophylactic care approach [Langer], S6,* Dec Suppl

—Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics [Mozersky, Bahl, Patel, et al], 591,* Oct

Diet

—Current therapeutic guidelines for uncontrolled hyperglycemia [Sutton], S11,* Dec Suppl

Diplopia

—Acute diplopia and a solitary lung mass: A unique presentation of light-chain myeloma [Foresman, Friess, Brown, McIntosh], 371*-CR, Jun

Diverticulosis, colonic

—Giant sigmoid diverticulum [D'Almeida, McQuiston], 309*-CR, May

Drug toxicity

—Use of astemizole in a large group practice [Craig, Greenwald, Kauffmann, Craig], 352,* Jun

[E]

Echocardiography

—Choosing the proper stress test [Schooley], S7,* Feb Suppl

Editorial comments

January, p 23:

—Some snuff users exposed to more cancer-causing agents than one-pack-a-day cigarette smokers

—Bacterial vaginosis contributes to premature delivery

—Early results promising for immunotherapy treatment of non-Hodgkin's lymphoma

—Variation on D4 receptor gene found among "novelty-seekers"

February, p 80:

—Mutations in gene *BRCA1* found in young women with breast cancer
—Day 6 of menstrual cycle key in preventing ovulation with specific OC regimen
—Buprenorphinenaltrexone for treating heroin addiction has fewer side effects than methadone
—Cerebral blood flow affected by anorexia?
—Pediatricians must know how to counsel teenagers regarding sex
March, p 154:
—Pediatricians key role in sex education for disabled children
—Nicotine may not be sole culprit in addiction to smoking
—Thorough patient history key to diagnosing parvovirus B19 in utero
—DNA-infused gel may help broken bones
April, p 218:
—Hemoglobin regulates nitirc oxide delivered to blood vessels
—Estrogen therapy may prevent tooth loss in postmenopausal women
—Ten new cases of 'mad-cow' (Creutzfeldt-Jakob) disease found in England
—Flavonoids may have antistroke effect
—Severe gastrointestinal side effects associated with Fosamax
May, p 283:
—Link between mental retardation and maternal smoking?
—Myocardial infarction-related morbidity, mortality is declining in United States
—Gene discovered that plays role in Werner's syndrome
—Humans may have retained ability to send, receive pheromones
June, p 339:
—American Academy of Pediatrics issues child safety seat guidelines
—Women athletes more likely than men to have knee injuries
—Didanosine alone now considered first-line therapy for children with symptomatic HIV infection
July, p 391:
—Phenethyl isothiocyanate shown to block major carcinogen specific to lung cancer
—Spermatogonial stem cells can be frozen and transplanted to the testes of same or another species
—Immunologic therapy for drug addiction?
—Physicians should make contract with HIV-infected patients with drug history
August, p 450:
—New combination drug therapies for HIV infections
—Intelligence in males inherited from mothers?
September, p 518:
—T-cell protein (CKR-5) offers apparent protection from HIV infection
—Nonprotein pills may replace injectable proteins
—Learning disabilities in children may be related to manufactured chemicals
—Allogeneic bone marrow transplants for sickle cell disease may be curative
October, p 584:
—Pair of mutated gene may provide immunity to HIV infection
—Immunoassay 96% specific for 'mad cow' disease

Editorials
—'Active ingredient' for a healthy life [Allen], 722-E, Dec
—Editor's message [Craig], Cover 2-E, Sep Suppl
—Editor's message [Langer], S3-E, Jul Suppl
—Editor's message [Langer], Cover 2-E, Dec Suppl
—Editor's message to AOA members [Baron], Cover 2-E, Jan Suppl
—Editor's message to AOA members [Craig], Cover 2-E, Apr Suppl
—Editor's message to AOA members [Stomel], S1-E, Feb Suppl
—Hyperinsulinemia: Risk factor for CAD? [Stomel], 590-E, Oct
—Keeping pace with the evolving management of nonpalpable breast lesions [Watson], 397-E, Jul
—Minimizing homologous blood use: The autotransfer to the rescue! [Hubbard], 157-E, Mar
—Osteopathic medical education at the bridge to the 21st century [Retz], 649-E, Nov
—Osteopathic medicine: An inherently natural approach to cholesterol reduction [Rogers], 28-E, Jan
—Simple yet complex research yields answers—and questions [Patterson], 279-E, May
—Smoking cessation is *not* an oxymoron [Allen], 460-E, Aug
—Teaching CPR: Someone's life depends on it [Becher], 340-E, Jun
—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr
—When it comes to OMT, do we practice what we preach? [Kasovac], 90-E, Feb
—Why is it so difficult? [Patterson], 526-E, Sep

Education, medical
—Assessment of care of patients with asthma in a family practice training program [Craig], 305,* May
—Certification of osteopathic physicians [Glatz, Dolan], 675,* Nov
—Colleges of osteopathic medicine (table), 697, Nov
—Curriculum goals for the training of osteopathic family practice residents for the year 2000 [Dickerman, Rich], 181,* Mar
—Geriatric education in osteopathic medical schools [Carlsen, Pfeiffer, Marx, Bonyo], 705,* Nov
—History of osteopathic medical education accreditation [Ward, Retz], 651,* Nov
—Income and expenditures of osteopathic medical colleges [Rayman], 660,* Nov
—Marketing key to increased women applicants to COMs [Payson], 26-L, Jan
—A national study of factors influencing the career choice of osteopathic and allopathic family physicians [Xu, Cummings, Veloski, Brose], 737,* Dec
—Osteopathic medical education: The introduction of managed care principles into our undergraduate curriculum [Musser, Vinn], 627,* Oct
—Osteopathic medical education at the bridge to the 21st century [Retz], 649-E, Nov
—Research programs of the AOA and their role in osteopathic medical education [Retz, McGill], 679,* Nov
—Transforming osteopathic medical education [Ross-Lee, Kiss, Weiser], 473,* Aug

—Why is it so difficult? [Patterson], 526-E, Sep

Education, medical, continuing

—AOA continuing medical education [MacPherson, Rodgers], 684,* Nov

—Osteopathic medical education at the bridge to the 21st century [Retz], 649-E, Nov

—Standardization of the hospital record for osteopathic structural examination: Part 2. Effects of an educational intervention on documentation of palpatory and structural findings and diagnosis [Friedman, Johnston, Kelso, et al], 529,* Sep

Education, medical, graduate

—Ambulatory care training standards for continuity of care in osteopathic family medicine [Winters, Zonia, Cook, et al], 235,* Apr

—Osteopathic graduate medical education [Bronersky, Falbo], 665,* Nov

—Transforming osteopathic medical education [Ross-Lee, Kiss, Weiser], 473,* Aug

Education, medical, undergraduate

—In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov

—Undergraduate osteopathic medical education [Rayman], 655,* Nov

Emergency service, hospital

—Inferior glenohumeral dislocation (luxatio erecta humeri) [Padgham, Walker], 478*-CR, Aug

—Osteopathic manipulative treatment applications for emergency department patient [Paul, Buser], 403,* Jul

Employee Retirement Income Security Act (1974)

—ERISA: Pillar of pension reform, roadblock to healthcare reform [Ross-Lee, Kiss, Weiser], 355,* Jun

Eosinophilia

—Churg-Strauss syndrome [Gargulinski, Simpson, Wishnow, et al], 428*-CR, Jul

Estradiol

—Serum estradiol in the differential diagnosis of ectopic pregnancy [Craig, Ramey, Rochowiak, et al], 461,* Aug

Euglycemia

—Combination therapy with insulin and oral preparations: Can it work? [Tobin], S15,* Dec Suppl

Eustrongylidiasis

—Eustrongylidiasis—A parasitic infection acquired by eating live minnows [Narr, O'Donnell, Libster, et al], 400,* Jul

Exercise test

—Choosing the proper stress test [Schooley], S7,* Feb Suppl

Exercise therapy

—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl

—Exercise, immunity, and infection [Calabrese, Nieman], 166,* Mar

—Exercise and nutrition: The therapeutic foundation of care of the diabetic patient [Langer], S13,* Jul Suppl

[F]

Facial paralysis

—Simultaneous bilateral facial palsy in pregnancy [Jessen, Shaenboen], 55*-CR, Jan

Factitious disorders

—Factitious disorders and the 'professional patient' [Lande], 468,* Aug

Family practice

—Ambulatory care training standards for continuity of care in osteopathic family medicine [Winters, Zonia, Cook, et al], 235,* Apr

—Assessment of care of patients with asthma in a family practice training program [Craig], 305,* May

—Curriculum goals for the training of osteopathic family practice residents for the year 2000 [Dickerman, Rich], 181,* Mar

—*Fundamentals of Family Medicine* [Ryan], 500-BR, Aug

—*Household Physician* [Richardson], 208-BR, Apr

Fatigue syndrome, chronic

—Chronic fatigue complaints in primary care: Incidence and diagnostic patterns [Ward, DeLisle, Shores, et al], 34,* Jan

Federal update

January, p 63:

—Reduced chance of HIV infection from donor blood

—Proposal to require cigarette makers to show range of tar, nicotine levels

February, p 88:

—Fat substitute approved for use in snack foods

May, p 276:

—Silicone breast implants' safety inconclusive

—Warning against use of herbal supplement

June, p 334:

—Home screening test for HIV approved

—Expanded use for implantable defibrillators

August, p 450:

—Americans slacker when it comes to exercise

Fetal alcohol syndrome

—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr

Financing

—Income and expenditures of osteopathic medical colleges [Rayman], 660,* Nov

—Research programs of the AOA and their role in osteopathic medical education [Retz, McGill], 679,* Nov

Foot dermatoses

—Treatment of onychomycosis and tinea pedis with intermittent itraconazole therapy [Del Rosso], 607*-CR, Oct

Fractures

—Single photon emission computed tomography scanning in diagnosis of a rare pelvic avulsion fracture [Gittins, Krauss], 544*-CR, Sep

From the pen of

January, p 14:

—The fat of the land (Excerpt from Editorial; *JAOA* 1965;64:448-450) [Northup]

April, p 258:

—Portraits in words I. Andrew Taylor Still (Excerpt from Editorial; *JAOA* 1963;62:685-686) [Northup]

[G]

Geriatric assessment

—Common geropsychiatric problems in primary care: A primer on recognition and management [Banazak], S6,* Jan Suppl

Geriatrics

—Geriatric education in osteopathic medical schools [Carlsen, Pfeiffer, Marx, Bonyo], 705,* Nov

Glucose

—Timing and glycemic efficiency [Sutton], S8,* Jul Suppl

Glucose intolerance
—Evaluation and treatment of insulin resistance: A prophylactic care approach [Langer], S5,* Dec Suppl
Glucose sensitivity
—Current therapeutic guidelines for uncontrolled hyperglycemia [Sutton], S11,* Dec Suppl
—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl

[H]

Hay fever
—Cost-effective approach to evaluation and management of seasonal allergies [Kernerman], S6,* Sep Suppl
Hazzard, Charles
—A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905 [Van Buskirk], 597,* Oct
Health behavior
—Diabetes management—more than just good blood glucose control [Leach], S17,* Jul Suppl
Health benefit plans, employee
—ERISA: Pillar of pension reform, roadblock to healthcare reform [Ross-Lee, Kiss, Weiser], 355,* Jun
Heart arrest
—Cardiac arrest after esmolol administration: A review of acute β-blocker toxicity [Litman, Zerngast], 616*-CR, Oct
Heart failure, congestive
—Practice guidelines for the treatment of heart failure: A commentary on the facts you need to know [Stomel, Gowman], 541,* Sep
Heart function tests
—Choosing the proper stress test [Schooley], S7,* Feb Suppl
—Practice guidelines for the treatment of heart failure: A commentary on the facts you need to know [Stomel, Gowman], 541,* Sep
Heart rupture, postinfarction
—Updated quality indicators for the Cooperative Cardiovascular Project [Bratzler], 25-L, Jan
—Updated quality indicators for the Cooperative Cardiovascular Project: Response [Stomel, Wood], 26-L, Jan
Hemoperitoneum
—Spontaneous hemoperitoneum [Lucha Jr], 364*-CR, Jun
Hospitals, community
—Strategies for treating cardiogenic shock in the community hospital setting [Stomel, Lytle], S15,* Feb Suppl
Hyperglycemic hyperosmolar nonketotic coma
—Partial central diabetes insipidus complicating nonketotic hyperglycemic hyperosmolar coma [Amundson, Olsen, Wade], 603*-CR, Oct
Hyperinsulinemia
—Evaluation and treatment of insulin resistance: A prophylactic care approach [Langer], S6,* Dec Suppl
—Hyperinsulinemia: Risk factor for CAD? [Stomel], 590-E, Oct
—Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics [Mozersky, Bahl, Patel, et al], 591,* Oct
Hypersensitivity
—Management of rhinitis in the managed care environment [Sussman], S1,* Apr Suppl
Hypersensitivity pneumonitis
—Management of hypersensitivity pneumonitis [Craig], S11,* Apr Suppl
Hypertension
—Hyperinsulinemia and coronary artery disease risk factors in patients with non–insulin-dependent diabetes mellitus and nondiabetics [Mozersky, Bahl, Patel, et al], 591,* Oct
Hypoglycemic agents
—Efficacy of combination therapy with insulin and oral hypoglycemic agents in patients with type II diabetes during a 1-year period [Mozersky, Patel, Bahl, et al], 346,* Jun
Hypothyroidism
—Effects of thyroid hormone treatment on ^{31}P-MR spectroscopy of muscle and nerve conduction studies in a patient with long-standing severe hypothyroidism [Reeves], 424*-CR, Jul

[I]

Iatrogenic disease
—Radiation-induced sarcoma of the breast [Mason, Einspanier, Caleel], 368*-CR, Jun
Immune system
—Exercise, immunity, and infection [Calabrese, Nieman], 166,* Mar
Infant care
—Comparison of newborn circumcision pain to calcaneal heel puncture pain: Is newborn circumcision pain control clinically warranted? [Holton], 31,* Jan
—Controversy surrounding newborn circumcision continues [Clofine], 273-L, May
—Controversy surrounding newborn circumcision continues [Storms], 273-L, May
—Controversy surrounding newborn circumcision continues: Response [Holton], 273-L, May
Injury, occupational
—Occupational chronic injury: Educational guidelines to use with patients and industry [McCoy], 733,* Dec
Insulin
—Current therapeutic guidelines for uncontrolled hyperglycemia [Sutton], S11,* Dec Suppl
—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl
—Efficacy of combination therapy with insulin and oral hypoglycemic agents in patients with type II diabetes during a 1-year period [Mozersky, Patel, Bahl, et al], 346,* Jun
—Evaluation and treatment of insulin resistance: A prophylactic care approach [Langer], S6,* Dec Suppl
—Timing and glycemic efficiency [Sutton], S8,* Jul Suppl
Intestinal obstruction
—Paraneoplastic intestinal pseudoobstruction, mononeuritis multiplex, and sensory neuropathy/neuronopathy [Simpson, Pawlak, Tegmeyer, et al], 125*-CR, Feb

[L]

Letters
—Controversy surrounding newborn circumcision continues [Clofine], 273-L, May
—Controversy surrounding newborn circumcision continues [Storms], 273-L, May
—Controversy surrounding newborn circumcision continues: Response [Holton], 274-L, May
—DOs climb back on the research

wagon [Patriquin], 275-L, May
—DOs should be source of patients' education [Rosner], 85-L, Feb
—DOs should be source of patients' education: Response [Stomel], 85-L, Feb
—Long-term narcotic use may complicate treatment for depression [Tobe], 156-L, Mar
—Marketing key to increased women applicants to COMs [Payson], 26-L, Jan
—Origins cited of complications of manipulative treatment [Melnick], 454-L, Aug
—Unusual complications of manipulative treatment reported elsewhere [Reeves, McWilliams], 206-L, Apr
—Updated quality indicators for the Cooperative Cardiovascular Project [Bratzler], 25-L, Jan
—Updated quality indicators for the Cooperative Cardiovascular Project: Response [Stomel, Wood], 26-L, Jan

Leukemia, myelogenous, acute
—Diabetes insipidus, acute myelogenous leukemia, and monosomy 7 [Mozersky, Bahl, Meisner, Patel], 116*-CR, Feb

Leukemia, myeloid, chronic
—Sweet's syndrome after splenic irradiation for chronic myelogenous leukemia [Pertusi, Forman, Brown], 366*-CR, Jun

Low back pain
—Osteopathic manipulative treatment applications for emergency department patient [Paul, Buser], 403,* Jul

Lung diseases
—Management of hypersensitivity pneumonitis [Craig], S11,* Apr Suppl

Lung neoplasms
—Acute diplopia and a solitary lung mass: A unique presentation of light-chain myeloma [Foresman, Friess, Brown, McIntosh], 371*-CR, Jun

Lymphatic system
—Update on osteopathic medical concepts and the lymphatic system [Degenhardt, Kuchera], 97,* Feb

[M]

Mammography
—Analysis of malignancy detected by needle-localized breast biopsy [Hillhouse, Norvill, Buchanan, et al], 398,* Jul
—Keeping pace with the evolving management of nonpalpable breast lesions [Watson], 397-E, Jul

Managed care programs
—Community-acquired pneumonia in the managed care environment [Amundson, Perri], S16,* Apr Suppl
—Evaluation and treatment of sinusitis: Aspects for the managed care environment [Hopp, Cooperstock], S6,* Apr Suppl
—Management of hypersensitivity pneumonitis [Craig], S11,* Apr Suppl
—Management of rhinitis in the managed care environment [Sussman], S1,* Apr Suppl
—Osteopathic medical education: The introduction of managed care principles into our undergraduate curriculum [Musser, Vinn], 627,* Oct
—Transforming osteopathic medical education [Ross-Lee, Kiss, Weiser], 473,* Aug

Manual medicine *see also Osteopathic manipulative medicine*
—Origins cited of complications of manipulative treatment [Melnick], 454-L, Aug
—Preliminary findings on the use of osteopathic manipulative treatment by osteopathic physicians [Fry], 91,* Feb
—The safety of manipulative treatment: Review of the literature from 1925 to 1993 [Vick, McKay, Zengerle], 113,* Feb
—Simple yet complex research yields answers—and questions [Patterson], 279-E, May
—Unusual complications of manipulative treatment reported elsewhere [Reeves, McWilliams], 206-L, Apr
—When it comes to OMT, do we practice what we preach? [Kasovac], 90-E, Feb

Medi-notes
June, p 335:
—Postmenopausal women's intake of antioxidant vitamins and CHD
—Low-dose heparin for prevention of fatal pulmonary embolism in patients with infectious diseases
—Diet and risk of non-Hodgkin's lymphoma in older women
—Once-daily versus 8-hour gentamicin dosing in treatment of postpartum endometritis
—Albendazole treatment of diarrhea in Zambians with AIDS
July, p 390:
—Link between SIDS and the prone sleep position
August, p 451:
—Efficacy of intravitreous cidofovir for treatment of cytomegalovirus retinitis in patients with AIDS
—Artemether versus quinine for severe falciparum malaria
—Co-trimoxazole reduces relapses in patients with Wegener's granulomatosis
—Excision versus aspiration in ovarian cyst operative laparoscopy
—Serum folate and fatal CHD risk
September, p 519:
—Surgery and radiation in the multimodality treatment of femoral Ewing's sarcoma
—ORT in pediatric gastroenteritis
—Effect of a single prolonged exercise on lipid levels
—Adverse effect of delayed use of inhaled corticosteroids in obstructive airways disease

Monosomy
—Diabetes insipidus, acute myelogenous leukemia, and monosomy 7 [Mozersky, Bahl, Meisner, Patel], 116*-CR, Feb

Musculoskeletal system
—A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905 [Van Buskirk], 597,* Oct
—Standardization of the hospital record for osteopathic structural examination: Part 2. Effects of an educational intervention on documentation of palpatory and structural findings and diagnosis [Friedman, Johnston, Kelso, et al], 529,* Sep

Myeloid metaplasia
—Acute diplopia and a solitary lung mass: A unique presentation of light-chain myeloma [Foresman, Friess, Brown, McIntosh], 371*-CR, Jun

Myocardial infarction
—Osteopathic medicine: An inherently

natural approach to cholesterol reduction [Rogers], 28-E, Jan
—Strategies for treating cardiogenic shock in the community hospital setting [Stomel, Lytle], S15,* Feb Suppl
—Updated quality indicators for the Cooperative Cardiovascular Project [Bratzler], 25-L, Jan
—Updated quality indicators for the Cooperative Cardiovascular Project: Response [Stomel, Wood], 26-L, Jan

[N]

Narcotic dependence
—Long-term narcotic use may complicate treatment for depression [Tobe], 156-L, Mar

National Heart Attack Alert Program
—Chest pain centers: A community hospital approach with an emphasis on treatment algorithms [Cynar, Vieder, Carnahan], S10,* Feb Suppl

Neuropathies
—Paraneoplastic intestinal pseudoobstruction, mononeuritis multiplex, and sensory neuropathy/neuronopathy [Simpson, Pawlak, Tegmeyer, et al], 125*-CR, Feb

Nuclear magnetic resonance
—Effects of thyroid hormone treatment on ^{31}P-MR spectroscopy of muscle and nerve conduction studies in a patient with long-standing severe hypothyroidism [Reeves], 424*-CR, Jul

Nutrition
—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl
—Exercise and nutrition: The therapeutic foundation of care of the diabetic patient [Langer], S13,* Jul Suppl

[O]

Occupational medicine
—Management of hypersensitivity pneumonitis [Craig], S11,* Apr Suppl
—Occupational chronic injury: Educational guidelines to use with patients and industry [McCoy], 733,* Dec

Osteopathic biomedical research
—Effects of thyroid hormone treatment on ^{31}P-MR spectroscopy of muscle and nerve conduction studies in a patient with long-standing severe hypothyroidism [Reeves], 424*-CR, Jul
—Simple yet complex research yields answers—and questions [Patterson], 279-E, May
—Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques [Gray, Caleel, Sorg], 48,* Jan
—Suboccipital dermatomyotomic stimulation and digital blood flow [Purdy, Frank, Oliver], 285,* May

Osteopathic manipulative treatment
—*Counterstrain Handbook of Osteopathic Technique* [Becker], 332-BR, Jun
—Inferior glenohumeral dislocation (luxatio erecta humeri) [Padgham, Walker], 478*-CR, Aug
—*Jones Strain-CounterStrain* [Glover], 194-BR, Mar
—A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905 [Van Buskirk], 597,* Oct
—Origins cited of complications of manipulative treatment [Melnick], 454-L, Aug
—Osteopathic manipulative treatment applications for emergency department patient [Paul, Buser], 403,* Jul
—Preliminary findings on the use of osteopathic manipulative treatment by osteopathic physicians [Fry], 91,* Feb
—The safety of manipulative treatment: Review of the literature from 1925 to 1993 [Vick, McKay, Zengerle], 113,* Feb
—Simple yet complex research yields answers—and questions [Patterson], 279-E, May
—Standardization of the hospital record for osteopathic structural examination: Part 2. Effects of an educational intervention on documentation of palpatory and structural findings and diagnosis [Friedman, Johnston, Kelso, et al], 529,* Sep
—Suboccipital dermatomyotomic stimulation and digital blood flow [Purdy, Frank, Oliver], 285,* May
—Unusual complications of manipulative treatment reported elsewhere [Reeves, McWilliams], 206-L, Apr
—Update on osteopathic medical concepts and the lymphatic system [Degenhardt, Kuchera], 97,* Feb
—When it comes to OMT, do we practice what we preach? [Kasovac], 90-E, Feb
—Why is it so difficult? [Patterson], 526-E, Sep

Osteopathic medicine
—Ambulatory care training standards for continuity of care in osteopathic family medicine [Winters, Zonia, Cook, et al], 235,* Apr
—DOs climb back on the research wagon [Patriquin], 275-L, May
—DOs should be source of patients' education [Rosner], 85-L, Feb
—DOs should be source of patients' education: Response [Stomel], 85-L, Feb
—History of osteopathic medical education accreditation [Ward, Retz], 651,* Nov
—In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov
—Marketing key to increased women applicants to COMs [Payson], 26-L, Jan
—A national study of factors influencing the career choice of osteopathic and allopathic family physicians [Xu, Cummings, Veloski, Brose], 737,* Dec
—Origins cited of complications of manipulative treatment [Melnick], 454-L, Aug
—Osteopathic medical education: The introduction of managed care principles into our undergraduate curriculum [Musser, Vinn], 627,* Oct
—Osteopathic medicine: An inherently natural approach to cholesterol reduction [Rogers], 28-E, Jan
—Simple yet complex research yields answers—and questions [Patterson], 279-E, May
—Standardization of the hospital record for osteopathic structural examination: Part 2. Effects of an educational intervention on documentation of palpatory and structural findings and diagnosis [Friedman, Johnston, Kelso, et al], 529,* Sep
—Teaching CPR: Someone's life depends on it [Becher], 340-E, Jun
—Transforming osteopathic medical edu-

cation [Ross-Lee, Kiss, Weiser], 473,* Aug
—Update on osteopathic medical concepts and the lymphatic system [Degenhardt, Kuchera], 97,* Feb
—When it comes to OMT, do we practice what we preach? [Kasovac], 90-E, Feb
—Why is it so difficult? [Patterson], 526-E, Sep

Osteopathic medicine
—Current challenges to M.D.s and D.O.s [Macy Josiah Jr Foundation], 415,* Jul
—Osteopathic medical education at the bridge to the 21st century [Retz], 649-E, Nov
—Preliminary findings on the use of osteopathic manipulative treatment by osteopathic physicians [Fry], 91,* Feb
—The safety of manipulative treatment: Review of the literature from 1925 to 1993 [Vick, McKay, Zengerle], 113,* Feb

Ovarian neoplasms
—Intracavitary use of radioactive colloidal phosphorus 32 in the treatment of epithelial ovarian cancer [Saul, Sedlacek, Heller, et al], 727,* Dec

[P]

Pain management
—Comparison of newborn circumcision pain to calcaneal heel puncture pain: Is newborn circumcision pain control clinically warranted? [Holton], 31,* Jan
—Controversy surrounding newborn circumcision continues [Clofine], 273-L, May
—Controversy surrounding newborn circumcision continues [Storms], 273-L, May
—Controversy surrounding newborn circumcision continues: Response [Holton], 273-L, May
—Recent trends in the management of acute pain in children [Litman], 290,* May

Papanicolaou test
—Management of patients with atypical squamous cells of undetermined significance (ASCUS) on Papanicolaou smears [Terry], 465,* Aug

Papillomarviruses
—Management of patients with atypical squamous cells of undetermined significance (ASCUS) on Papanicolaou smears [Terry], 465,* Aug

Paraneoplastic syndromes
—Paraneoplastic intestinal pseudo-obstruction, mononeuritis multiplex, and sensory neuropathy/neuronopathy [Simpson, Pawlak, Tegmeyer, et al], 125*-CR, Feb

Parasitic diseases
—Eustrongylidiasis—A parasitic infection acquired by eating live minnows [Narr, O'Donnell, Libster, et al], 400,* Jul

Parkinson's disease
—Current trends in the pharmacologic and surgical treatment of Parkinson's disease [Galler, Hallas, Fazzini], 228,* Apr

Patient compliance
—Diabetes education: A key to patient compliance [Andrews] S4,* Jul Suppl
—Diabetes management—more than just good blood glucose control [Leach], S17,* Jul Suppl

Patient education
—Diabetes education: A key to patient compliance [Andrews] S4,* Jul Suppl
—Diabetes management—more than just good blood glucose control [Leach], S17,* Jul Suppl
—Diabetes and today's standard of care [Langer, Bradlee], S1,* Dec Suppl
—DOs should be source of patients' education [Rosner], 85-L, Feb
—DOs should be source of patients' education: Response [Stomel], 85-L, Feb
—Exercise and nutrition: The therapeutic foundation of care of the diabetic patient [Langer], S13,* Jul Suppl
—Occupational chronic injury: Educational guidelines to use with patients and industry [McCoy], 733,* Dec

Pediatrics
—Anxiety and depression in children and adolescents [Magen], S1,* Jan Suppl
—Cardiac arrest after esmolol administration: A review of acute β-blocker toxicity [Litman, Zerngast], 616*-CR, Oct
—The power of words: Communicating effectively with young patients [Marino, Kohen], 410,* Jul
—Recent trends in the management of acute pain in children [Litman], 290,* May

Pelvic bones
—Single photon emission computed tomography scanning in diagnosis of a rare pelvic avulsion fracture [Gittins, Krauss], 544*-CR, Sep

Pensions
—ERISA: Pillar of pension reform, roadblock to healthcare reform [Ross-Lee, Kiss, Weiser], 355,* Jun

Pericarditis, tuberculosis
—Tuberculosis pericarditis [Kutoloski, Salvucci, Dennis], 253*-CR, Apr

Physician-patient relations
—Occupational chronic injury: Educational guidelines to use with patients and industry [McCoy], 733,* Dec

Physician's practice patterns
—Preliminary findings on the use of osteopathic manipulative treatment by osteopathic physicians [Fry], 91,* Feb
—When it comes to OMT, do we practice what we preach? [Kasovac], 90-E, Feb

Physician's role
—Current challenges to M.D.s and D.O.s, 415,* Jul
—The power of words: Communicating effectively with young patients [Marino, Kohen], 410,* Jul
—Why is it so difficult? [Patterson], 526-E, Sep

Physicians, family
—Ambulatory care training standards for continuity of care in osteopathic family medicine [Winters, Zonia, Cook, et al], 235,* Apr
—Curriculum goals for the training of osteopathic family practice residents for the year 2000 [Dickerman, Rich], 181,* Mar
—In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov
—A national study of factors influencing the career choice of osteopathic and allopathic family physicians [Xu, Cummings, Veloski, Brose], 737,* Dec

Physicians' practice patterns
—*Household Physician* [Richardson],

208-BR, Apr
Pneumonia, community-acquired
—Community-acquired pneumonia in the managed care environment [Amundson, Perri], S16,* Apr Suppl
A point in time
June, p 377:
—Rededication to man's humanity to man (Excerpt from *The DO* 1961; 1:11-13) [Morse]
Postoperative complications
—Pneumoscrotum: An unusual complication of pulmonary resection [Raudat, Katris, Woodhall], 362*-CR, Jun
Pregnancy, complications
—Serum estradiol in the differential diagnosis of ectopic pregnancy [Craig, Ramey, Rochowiak, et al], 461,* Aug
—Simultaneous bilateral facial palsy in pregnancy [Jessen, Shaenboen], 55*-CR, Jan
—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr
Pregnancy, ectopic
—Serum estradiol in the differential diagnosis of ectopic pregnancy [Craig, Ramey, Rochowiak, et al], 461,* Aug
Prenatal care
—Tuning our 'clinical antenna' to fetal alcohol syndrome [Marino], 221-E, Apr
Primary healthcare
—Chronic fatigue complaints in primary care: Incidence and diagnostic patterns [Ward, DeLisle, Shores, et al], 34,* Jan
—Common geropsychiatric problems in primary care: A primer on recognition and management [Banazak], S6,* Jan Suppl
—*Computers in the Primary Care Office* [Blair], 332-BR, Jun
—Evaluation and treatment of anxiety and depression in medical patients in primary care settings [Osborn], S12,* Jan Suppl
—In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov
—Osteopathic medical education: The introduction of managed care principles into our undergraduate curriculum [Musser, Vinn], 627,* Oct
Prostatectomy
—Use of predeposited autologous blood plus intraoperative autotransfusion compared with use of predeposited autologous blood alone in radical retropubic prostatectomy [Chiusano, Finkelstein, Mene, Ginsberg], 160,* Mar
Pulmonary diseases
—Chest wall metastasis after percutaneous fine-needle aspiration biopsy [Sing, Kefalides, Mette, Fallahnejad], 546*-CR, Sep

[R]

Radiation injuries
—Radiation-induced sarcoma of the breast [Mason, Einspanier, Caleel], 368*-CR, Jun
Radioisotopes
—Intracavitary use of radioactive colloidal phosphorus 32 in the treatment of epithelial ovarian cancer [Saul, Sedlacek, Heller, et al], 727,* Dec
Research abstracts
Entries under this heading are listed in alphabetical order according to the research abstract title. Separate listings of the same 1996 abstracts appear in the Author section of the index.
—Application of the CV4 technique during objective measurement of the CRI [Zanakis, Marmora, Morgan, Lewandoski], 552-RES, Sep
—Application of a "dynamic skull model" as a training tool for palpation of the CRI [Lewandoski, Drasby, Morgan, Dorin, Madonna, Zanakis], 491-RES, Aug
—Appropriateness of liver monitoring [Del Rosso], 556-RES, Sep
—Assessment of attitudes of graduating osteopathic medical students [Baker, Cope, Hassen, Wager, Steele], 489-RES, Aug
—Attention-deficit/hyperactivity disorder incidence, diagnosis and treatment practices among osteopathic pediatricians [Condon, Mapes, Aldrich], 490-RES, Aug
—Axonal pathfinding in the mouse auditory brainstem [Galambos, Ross, Lilly, Zook], 562-RES, Sep
—Beta-adrenergic receptor site changes and vasodilation ability of rats fed the repartitioning agent L644,969 [Brown, Schriefer, Westerik, Scott, Cook, Snider], 561-RES, Sep
—Biomechanical analysis of osteopathic manipulation alone and with exercise in an animal model of arthritis [Lehman, Bosak, Hallas, Wells], 553-RES Sep
—Body segment mass distribution: A determinant of locomotor strategy [Wells, Sanger, Young, Turnquist], 555-RES, Sep
—Bromfenac sodium, acetaminophen plus oxycodone, ibuprofen, and placebo in the relief of postoperative pain [Brown, Jackson, O'Callaghan, Johnson, VanWagoner, Cooper], 555-RES, Sep
—Cervical somatic dysfunction and primary headache disorder [Gilliss, Mueller, Gallagher, Ciervo], 553-RES, Sep
—Characterizing the effective advance directive [Cavalieri, McComb, Basehore, Perweiler, Forman, Chopra], 554-RES, Sep
—Community health fairs as clinical training for sophomore medical students [Hudgins, Thymius, Boisvert], 489-RES, Aug
—Comparative electroretinograms in surgically induced amblyopic kittens [Finn, Willman], 562-RES, Sep
—Craniosacral manipulation and touch induce autonomically mediated cardiopulmonary responses: Preliminary report [Robbins, Reisman, Davis, Findley], 490-RES, Aug
—Current practice patterns among primary care physicians in management of benign prostatic hyperplasia and prostate cancer screening [Fawzy, Fontenot, Baudier, Guthrie, Siegel], 490-RES, Aug
—Current research in pharmacotherapeutic treatment of alcoholism: A 5,000 patient observational trial [Spreen, Lynch, Grandison, Cuccia], 557-RES, Sep
—Design & development of a "dynamic skull model" for training students in cranial manipulation [Lewandoski, Areman, D'Agate, Zanakis], 491-RES, Aug
—Detailed study of cranial bone motion

in man [Zanakis, Morgan, Storch, Bele, Carpentieri, Germano, O'Shaughnessy], 552-RES, Sep
—Doxazosin for the treatment of patients with hypertension and symptoms of benign prostatic hyperplasia (BPH) [Guthrie], 556-RES, Sep
—Doxazosin for treatment of symptoms of benign prostatic hyperplasia (BPH) and concomitant hypertension: Results of a 6-month follow-up patient survey [Guthrie], 556-RES, Sep
—Effect of in vivo *Eschericia coli* lipopolysaccharide administration on cyclooxygenase-$_2$ expression in rat alveolar macrophages [Hedlund, Presto, Brenic, Peuler, Ramsey, Glaser, Mayer], 488-RES, Aug
—Effect of osteopathic manipulative treatment on the antibody response to hepatitis B vaccine [Steele, Jackson, Dugan], 554-RES, Sep
—Effect of pre-operative morphine (MOR) upon postop pain after total abdominal hysterectomy (TAH) or myomectomy [Goldstein, Berman, Jeck, Brunvoll], 555-RES, Sep
—Effect of smokeless tobacco on taste thresholds [Greene, Michaelson, Mazel], 490-RES, Aug
—Effect of trimethylamine N-oxide (TMAO) on the function of contractile proteins in low ionic strength ionic environments [Goltz, Andrews], 561-RES, Sep
—Effects of osteopathic manipulation in the treatment of carpal tunnel syndrome [Ramey, Kappler, Hohner, Mizera], 487-RES, Aug
—Effects of weight training in the prevention of rotator cuff injuries in adolescent competitive swimmers [Bascharon, Smith, Meyer, Romano], 558-RES, Sep
—Efficacy of famciclovir (FCV) in the treatment of genital herpes (GH) [Loveless and the Famciclovir Genital Herpes Collaborative Study Group], 557-RES, Sep
—Emergency department evaluation of osteopathic manipulative therapy in the acute ankle sprain [Eisenhart, Gaeta, Ettinger, Rampil, Rosario], 486-RES, Aug
—Exercise-induced muscle injury: Dynamics and therapeutic approaches [Howell, Chila, Chleboun, Conatser], 492-RES, Aug
—Experimental replacement of thoracic aorta with inverted autologous jejunal grafts [Selgrath, Lynch, Green], 488-RES, Aug
—Extrahypothalamic regulation of vasopressin by steroids [Dickerman, Zachariah, Fungwe, McConathy], 486-RES, Aug
—First skull roof and braincase of *Deinonychus* [Maxwell, Hallas], 563-RES, Sep
—Gait analysis in the detection of deficits and recover after nerve gap injuries [Hallas, Bosak, Vaidya, Tierney, Jakovina, Wells], 554-RES, Sep
—Growth response of human foreskin fibroblast cells to *T. denticola* [Syed, Nassiri], 561-RES, Sep
—Human growth hormone secretion in transgenic mice: The effect of testosterone [Portanova, Yun, Wagner], 558-RES, Sep
—Identification of IL-1 induced genes in human synovial fibroblasts [Fowler, Lisby, Borghaei, Borghaei, Pease, Ni, Mochan, Thornton], 561-RES, Sep
—Interaction of cadmium with peptide B, a calcium-binding polypeptide analog of E-cadherin [Prozialeck, Castellano, Lamar], 561-RES, Sep
—Isolation and characterization of high molecular weight intracellular vitamin E binding lipoproteins from heart and erythrocytes [Judson, Thomas, Peters, Berlin, Banks], 488-RES, Aug
—Itraconazole for the treatment of onychomycosis and dermatomycosis: The one-week "pulse" approach [Del Rosso], 556-RES, Sep
—Kinematic system demonstrates cranial bone movement about the cranial sutures [Lewandoski, Drasby, Morgan, Zanakis], 551-RES, Sep
—Lack of interleukin-5 (IL-5) production from T-lymphocytes isolated from fibromyalgia patients and healthy controls after being cultured with 1,1'-ethylidenebis (tryptophan) (EBT), A suspected causal contaminant of eosinophilia-myalgia syndrome [Colucci, Goodrum], 564-RES, Sep
—Levels of 5-HT in the hippocampal formation of the rat following electrical stimulation of the dorsal or median raphe nuclei [Mokler, LaRiviere, Sinclair, Hausner, Johnson, Bronzino, Morgane], 562-RES, Sep
—Management of restless legs syndrome using the pedal lymphatic pump [Ragucci, Swanson, Cook], 558-RES, Sep
—Mechanism of acid secretion in the distal renal tubule: Alkalosis inhibits the proposed H/K exchange ATPase [Youmans], 488-RES, Aug
—Metabolic events associated with loss of body cell mass in patients with rheumatoid arthritis [Borghei, Thornton, Brent, Borghaei, Pease, Mochan], 555-RES, Sep
—Modulation of cardiovascular responses to muscle contraction by activation of 5-HT$_{1A}$ receptors in the ventrolateral medulla [Caringi, DiGiacco, Mokler, Koester, Ally], 486-RES, Aug
—Morphology and serial ^{31}P NMR spectroscopy of cultured canine disc chondrocytes [Lee, Cook, Brault, Freydl, Earman, Glonek], 565-RES, Sep
—Motor unit recruitment during eccentric contraction [Howell, Fuglevand, Walsh, Bigland-Ritchie], 487-RES, Aug
—Natural history of herniated nucleus pulposus chondrocytes [Brault, Earman, Cook, Kappler, Lee], 485-RES, Aug
—Neural crest cell emigration is inhibited in hyaluronidase-treated explants of quail embryos [Zeller, Luckenbill-Edds], 563-RES, Sep
—Nitric-oxide suppression of vascular reactivity to norepinephrine in aorta from streptozotocin diabetic rat [Elmore, Smith, Smith], 565-RES, Sep
—Nutrition education at LECOM [Banks, Mughal, Mughal, Sexton], 489-RES, Aug
—Objective measurement of the cranial rhythmic impulse in children [Zanakis, Zaza, Zhao, Morgan, Schatzer], 552-RES, Sep
—Objective measurement of the CRI with manipulation and palpation of the sacrum [Zanakis, DiMeo, Madonna, Morgan, Drasby], 551-RES, Sep
—Olfactory neuroepithelium spinal cord

overlays [Galler, Hallas, Wells, Vaiyda, Fazzini], 563-RES, Sep
—Oral ingestion of N-acetylglucosamine and poly (N-acetylglucosamine) followed by analyses of serum [Talent, Gracy], 557-RES, Sep
—Osteopathic manipulation to treat musculoskeletal pain associated with pregnancy [Brady, Rottman, Kappler, Veith], 553-RES, Sep
—Preparing residents for rural family practice: An integrated approach [Prather, Migala, Johnson, MacCall], 565-RES, Sep
—Prevalence of syncope in a population of healthy young adults [Silberstein, Cox], 485-Res, Aug
—Rat brain cell culture model for the study of myelination and demyelination in multiple sclerosis [Blue, Nemitz], 564-RES, Sep
—Resolution of sciatica in patients with work-related herniated disc through a Moo Doe (martial art)–based physical therapy program [Kisling, Preston, Massey], 491-RES, Aug
—Responses of retinal ganglion neurons to axotomy ipsilateral and contralateral to the injury [Vaidya, Wells, Hallas, LaCorte], 563-RES, Sep
—Responses of stretch and Hoffmann reflexes to initial muscle length and to the Jendrassik maneuver [Howell, Conatser], 487-RES, Aug
—Role of new oral antibiotics in community-acquired pneumonia [Nassiri, Kushner, Mahalik], 491-RES, Aug
—Second messenger stimulation in cultured porcine spinal arachnoid cells [Taylor, Orr], 487-RES, Aug
—Separation of fascicles in tubular repairs of gap injured nerves [Wells, Vaidya, Hallas, Bosak, Tierney, Jakovina], 564-RES, Sep
—Stimulus amplitude and NMDA receptor antagonist effects on hindlimb flexion in the rat [Reiner, Winterson], 486-RES, Aug
—Student evaluation of biochemistry case workshops (WKS) at Lake Erie College of Osteopathic Medicine [Sexton, Dowell, Nassiri, Hourigan, Stano], 489-RES, Aug
—Studies of the cranial rhythmic impulse in man using a tilt table [Zanakis, Zhao, Schatzer, Zaza, Morgan, Dyer, Abboud], 552-RES, Sep
—Suppression of HSV-2 infections among HIV positive subjects with famciclovir (FCV) [Schacker, Shaughnessy, Selke, Zeh, Corey], 557-RES, Sep
—Temporal effects of prior stimulation on later blocking of spinal fixation in rats [Patterson, Knewtson], 553-RES, Sep
—Use of *in situ* hybridization to examine developmental expression of genes [Ragucci], 558-RES, Sep
—Use of videotape review in training emergency medicine residents in pediatric resuscitation [Becher, Burton, Dalsey, McGee], 566-RES, Sep
—Vanadate reveals intermediate-affinity sites for Mg and K on NaK-ATPase [Bond, Hudgins], 564-RES, Sep
—Weight loss, activity level, and nutrition in the Alzheimer's patient [Shrier, Kay, Chopra, Forman, Pomerantz], 554-RES, Sep
—World Wide Web instruction in the family practice teaching clinic [MacCall, Whitham, McNulty], 565-RES, Sep

Research support
—Research programs of the AOA and their role in osteopathic medical education [Retz, McGill], 679,* Nov

Respiratory tract infections
—Exercise, immunity, and infection [Calabrese, Nieman], 166,* Mar

Rhinitis, allergic, perennial
—Management of rhinitis in the managed care environment [Sussman], S1,* Apr Suppl

Rhinitis, allergic, seasonal
—Cost-effective approach to evaluation and management of seasonal allergies [Kernerman], S6,* Sep Suppl

[S]

Sarcoma
—Radiation-induced sarcoma of the breast [Mason, Einspanier, Caleel], 368*-CR, Jun
—Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques [Gray, Caleel, Sorg], 48,* Jan

Scrotum
—Pneumoscrotum: An unusual complication of pulmonary resection [Raudat, Katris, Woodhall], 362*-CR, Jun

Sertoli cell tumor
—Metastatic Sertoli cell carcinoma of the testis [Mene, Finkelstein, Manfrey, Belkoff], 612*-CR, Oct

Shoulder dislocation
—Inferior glenohumeral dislocation (luxatio erecta humeri) [Padgham, Walker], 478*-CR, Aug

Sinusitis
—Evaluation and treatment of sinusitis: Aspects for the managed care environment [Hopp, Cooperstock], S6,* Apr Suppl

Sleep disorders
—Chronic fatigue complaints in primary care: Incidence and diagnostic patterns [Ward, DeLisle, Shores, et al], 34,* Jan

Smoking
—Smoking cessation is *not* an oxymoron [Allen], 460-E, Aug

Software reviews
—*A.D.A.M. Comprehensive* [Blair], 522-SR, Sep
—*Breast Cancer Lighthouse* [Blair], 583-SR, Oct
—*The Interactive Skeleton* [Blair], 582-SR, Oct
—*The World's Best Anatomical Charts on CD-ROM* [Blair], 210-SR, Apr

Somatic dysfunction
—A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905 [Van Buskirk], 597,* Oct

Specialism
—In pursuit of generalism: Basic factors influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov

Spirometry
—Stepwise approach to therapy for asthma [Martin], S1,* Sep Suppl

Sports medicine
—Medical team coverage of motor sports events [Hunter], 179,* Mar

Still, Andrew Taylor
—A manipulative technique of Andrew Taylor Still as reported by Charles Hazzard, DO, in 1905 [Van Buskirk], 597,* Oct

Students, medical
—In pursuit of generalism: Basic factors

influencing the specialty decisions of osteopathic medical school seniors in 1995 [Singer], 699,* Nov
—Undergraduate osteopathic medical education [Rayman], 655,* Nov
Substance abuse
—Assessment and treatment of anxiety and depression in substance dependency [Lemaster], S17,* Jan Suppl
—Evaluation and treatment of anxiety and depression in medical patients in primary care settings [Osborn], S12,* Jan Suppl
—Long-term narcotic use may complicate treatment for depression [Tobe], 156-L, Mar
—Smoking cessation is *not* an oxymoron [Allen], 460-E, Aug
Surgery, digestive system
—Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques [Gray, Caleel, Sorg], 48,* Jan
Surgery, lung
—Pneumoscrotum: An unusual complication of pulmonary resection [Raudat, Katris, Woodhall], 362*-CR, Jun
Surgical flaps
—Soft tissue sarcoma of the anterior abdominal wall: Review of reconstruction techniques [Gray, Caleel, Sorg], 48,* Jan
Sweet's syndrome
—Sweet's syndrome after splenic irradiation for chronic myelogenous leukemia [Pertusi, Forman, Brown], 366*-CR, Jun
Syndrome X
—Evaluation and treatment of insulin resistance: A prophylactic care approach [Langer], S6,* Dec Suppl

[T]

Testicular neoplasms
—Metastatic Sertoli cell carcinoma of the testis [Mene, Finkelstein, Manfrey, Belkoff], 612*-CR, Oct
Thyroid neoplasms
—Hürthle cell carcinoma of the thyroid [Gray, Caleel], 250*-CR, Apr
Tinea pedis
—Treatment of onychomycosis and tinea pedis with intermittent itraconazole therapy [Del Rosso], 607*-CR, Oct
Tomography, emission-computed
—Single photon emission computed tomography scanning in diagnosis of a rare pelvic avulsion fracture [Gittins, Krauss], 544*-CR, Sep
—Use of computed tomography guidance and mammographic hook wires to remove displaced, embedded contraceptive rods [Wiener, DiMarcangelo, Heim, Principato], 422*-CR, Jul
Torticollis
—Osteopathic manipulative treatment applications for emergency department patient [Paul, Buser], 403,* Jul
Tuberculosis
—Tuberculosis pericarditis [Kutoloski, Salvucci, Dennis], 253*-CR, Apr

[V]

Vasculitis, Churg-Strauss
—Churg-Strauss syndrome [Gargulinski, Simpson, Wishnow, et al], 428*-CR, Jul
Vibrio cholerae
—Acute appendicitis secondary to non–0 group 1 *Vibrio cholerae* [Cook, Nedunchezian, Manfredi], 432*-CR, Jul

[W]

Women
—Marketing key to increased women applicants to COMs [Payson], 26-L, Jan
—Studying the impact of women on osteopathic physician workforce predictions [Simpson, Weiser], 106,* Feb

1995-1996 Editorial Consultants

The following is a list of editorial consultants whohave reviewed original manuscripts for the JAOA *during the past year. All are DOs, except as noted.*

[A]

Adams, Thomas, PhD, East Lansing Mich
Allen, Thomas Wesley, Tulsa, Okla
Alway, John R., Dayton, Ohio
Ayres, Ronald E., Stratford, NJ

[B]

Baker, Helen, PhD, Lewisburg, WVa
Baker, Norman F.C., Chicago, Ill
Balaban, Edward P., State College, Pa
Barnish, Michael, Voorhees, NJ
Baron, David, Amber, Pa
Barone, Donald A., Voorhees, NJ
Beal, Myron C., Naples, NY
Becher, John W., Jr, Newtown Square, Pa
Berger, Sheldon C., Tulsa, Okla
Berry, Cynthia M., Tulsa, Okla
Brooks, William, Kansas City, Mo
Buck, Steven C., Tulsa, Okla
Buser, Boyd, Biddeford, Me

[C]

Cavalieri, Thomas A., Stratford, NJ
Charney, George, Voorhees, NJ
Cohen, Murray H., Phoenix, Ariz
Cummings, Mark, Downers Grove, Ill

[F]

Fan, Wiley, Farmington Hills, Mich
Fernandes, John J., Naperville, Ill
Friberg, Martha L., Portland, Me
Friedman, Shelly A., Scottsdale, Ariz
Fry, Lincoln J., PhD, Port St Lucie, Fla

[G]

Gamber, Russell G., Fort Worth, Tex
Giudice, James C., Stratford, NJ
Glinter, Kenneth P., Athens, Ohio
Glover, John C., Kansas City, Mo
Graitzer, Howard M., Porland, Ore
Gratch, Jack O., Fort Worth, Tex
Grogg, Stanley E., Tulsa, Okla

[H]

Haspel, Lawrence U., Olympia Fields, Ill
Hecker, Richard B., Fort Sam Houston, Tex
Hogan, Timothy, Athens, Ohio
Howell, John, PhD, Athens, Ohio
Hoyt, W. Hadley, III, Des Moines, Ia

[I]

Irvin, Robert E., Benbrook, Tex
Isaacman, Scott H., Great Lakes, Ill

[J]

Jacobs, Allen W., PhD, East Lansing, Mich
Jensen, Lauritz A., Kansas City, Mo
Johnson, Curtis Drew, Plantation, Fla

[K]

Kaluza, Charles L., Portland, Ore
Kappler, Robert E., Chicago, Ill
Karol, Johnathan W., Portland, Me
Kasovac, Mitchell, Pomona, Calif
Kelso, Albert F., Dolton, Ill
King, Hollis H., San Diego, Calif

[L]

Laakso, Liisa L., Flossmoor, Ill
Librizzi, Ronald J., Cherry Hill, NJ
Lipton, James A., Chesapeake, Va

[M]

Mann, Mary Pat, PhD, Athens, Ohio
Marino, Ronald V., Mineola, NY

[N]

Natkow, Neil A., Fort Lauderdale, Fla
Nigro, Michael A., Farmington Hills, Mich
Nulf, Thomas H., Tulsa, Okla

[O]

Oliveri, Eugene A., Farmington Hills, Mich
Opipari, Michael I., Shelby Township, Mich
Osborn, Robin E., Springfield, Ohio

[P]

Packin, Gary S., Cherry Hill, NJ
Papa, Louis A., Stratford, NJ
Papadeas, Gregory G., Aurora, Colo
Papp, Louis A., Frankfort, Ill
Patriquin, David A., Athens, Ohio
Pysh, Joseph J., PhD, East Lansing, Mich

[R]

Rentz, Louis E., Farmington Hills, Mich
Rodos, J. Jerry, Chicago, Ill
Rondini, Louis L., Warren, Mich
Rose, Norman, Delray Beach, Fla
Rose, Steve E., Tulsa, Okla
Ross-Lee, Barbara, Athens, Ohio

[S]

Sanders, Steve, P., Tulsa, Okla
Saul, Howard Marc, Cherry Hill, NJ
Scott, Michael J., Seattle, Wash
Shadid, David Lee, Tulsa, Okla
Sheldon, Stephen H., Chicago, Ill
Shen, Linjun, PhD, Des Plaines, Ill
Smith, Toni R., Kirksville, Mo
Sprafka, Sarah, East Lansing, Mich
Stomel, Robert J., Farmington Hills, Mich
Sucher, Benjamin M., Paradise Valley, Ariz

[T]

Towns, Lex, Kirksville, Mo
Tritz, Gerald, PhD, Kirksville, Mo

[V]

Van Buskirk, Richard L., Sarasota, Fla

[W]

Ward, Douglas, PhD, Chicago, Ill
Ward, Robert C., East Lansing, Mich
Wood, Douglas L., Gaithersburg, Md

[Z]

Zuzga, John J., Chicago, Ill